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United States
Department of
Agriculture

Soil
Conservation
Service

Salt Lake City
Utah



WATER SUPPLY OUTLOOK FOR UTAH

in Cooperation with Utah State
Department of Natural Resources



May 1, 1981

TO RECIPIENTS OF WATER SUPPLY OUTLOOK REPORTS:

Most of the usable water in western states originates as mountain snowfall. This snowfall accumulates during the winter and spring, several months before the snow melts and appears as streamflow. Since the runoff from precipitation as snow is delayed, estimates of snowmelt runoff can be made well in advance of its occurrence. Streamflow forecasts published in this report are based principally on measurement of the water equivalent of the mountain snowpack.

Forecasts become more accurate as more of the data affecting runoff are measured. All forecasts assume that climatic factors during the remainder of the snow accumulation and melt season will interact with a resultant average effect on runoff. Early season forecasts are therefore subject to a greater change than those made on later dates.

The snow course measurement is obtained by sampling snow depth and water equivalent of surveyed and marked locations in mountain areas. A total of about ten samples are taken at each location. The average of these are reported as snow depth and water equivalent. These measurements are repeated in the same location near the same dates each year.

Snow surveys are made monthly or semi-monthly from January 1 through June 1 in most states. There are about 1900 snow courses in Western United States and in the Columbia Basin in British Columbia. Networks of automatic snow water equivalent and related data sensing devices, along with radio telemetry are expanding and will provide a continuous record of snow water and other parameters at key locations.

Detailed data on snow course and soil moisture measurements are presented in state and local reports. Other data on reservoir storage, summaries of precipitation, current streamflow, and soil moisture conditions at valley elevations are also included. The report for Western United States presents a broad picture of water supply outlook conditions, including selected streamflow forecasts, summary of snow accumulation to date, and storage in larger reservoirs.

Snow survey and soil moisture data for the period of record are published by the Soil Conservation Service by states about every five years. Data for the current year is summarized in a West-wide basic data summary and published about October 1 of each year.

COVER PHOTO: SNOW SURVEYORS AT MT. ST. HELENS, WASHINGTON.

PUBLISHED BY SOIL CONSERVATION SERVICE

The Soil Conservation Service publishes reports following the principal snow survey dates from January 1 through June 1 in cooperation with state water administrators, agricultural experiment stations and others. Copies of the reports for Western United States and all state reports may be obtained from Soil Conservation Service, West Technical Service Center, Room 510, 511 N.W. Broadway, Portland, Oregon 97209.

Copies of state and local reports may also be obtained from state offices of the Soil Conservation Service in the following states:

STATE	ADDRESS
Alaska	Room 129, 2221 East Northern Lights Blvd., Anchorage, Alaska 99504
Arizona	Room 3008, Federal Building, 230 N. First Ave., Phoenix, Arizona 85025
Colorado (N. Mexico)	P. O. Box 17107, Denver, Colorado 80217
Idaho	Room 345, 304 N. 8th St., Boise, Idaho 83702
Montana	P. O. Box 98, Bozeman, Montana 59715
Nevada	P. O. Box 4850, Reno, Nevada 89505
Oregon	1220 S. W. Third Ave., Portland, Oregon 97204
Utah	4420 Federal Bldg., 125 South State St., Salt Lake City, Utah 84138
Washington	360 U. S. Court House, Spokane, Washington 99201
Wyoming	P. O. Box 2440, Casper, Wyoming 82602

PUBLISHED BY OTHER AGENCIES:

Water Supply Outlook reports prepared by other agencies include a report for California by the Snow Surveys Branch, California Department of Water Resources, P. O. Box 388, Sacramento, California 95802 -- for British Columbia by the Ministry of the Environment, Water Investigations Branch, Parliament Buildings, Victoria, British Columbia V8V 1X5 -- for Yukon Territory by the Department of Indian and Northern Affairs, Northern Operations Branch, 200 Range Road, Whitehorse, Yukon Territory Y1A 3V1 -- and for Alberta, Saskatchewan, and N.W.T. by the Water Survey of Canada, Inland Waters Branch, 110-12 Avenue S.W., Calgary, Alberta T3C 1A6.



WATER SUPPLY OUTLOOK FOR UTAH

and
FEDERAL - STATE - PRIVATE COOPERATIVE SNOW SURVEYS

Issued by

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ADMINISTRATOR
SOIL CONSERVATION SERVICE
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|||||

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SALT LAKE CITY, UTAH

In Cooperation with

UTAH STATE DEPT. OF NATURAL RESOURCES

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Division of Water Rights

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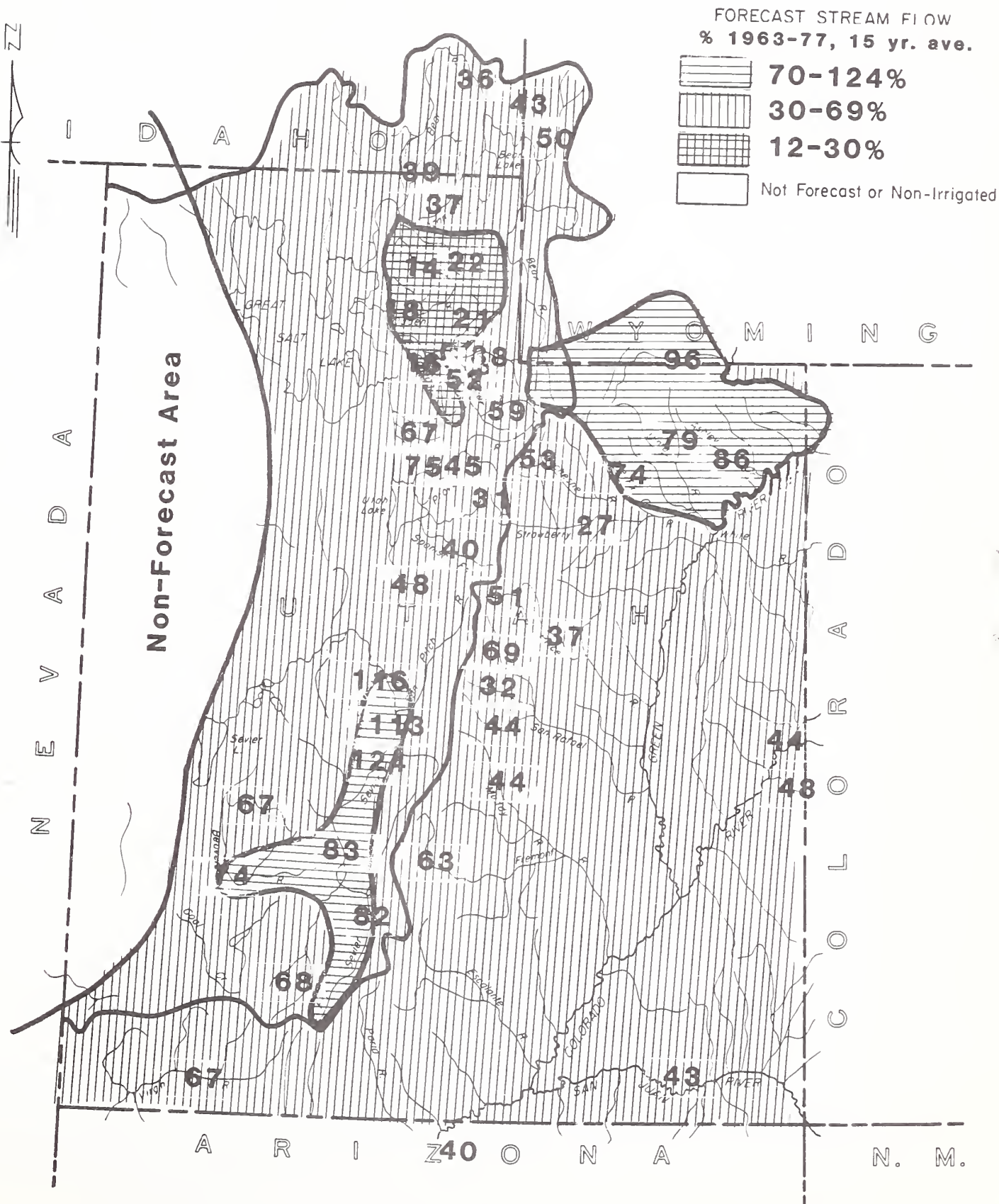
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SOIL CONSERVATION SERVICE
SNOW SURVEY SECTION
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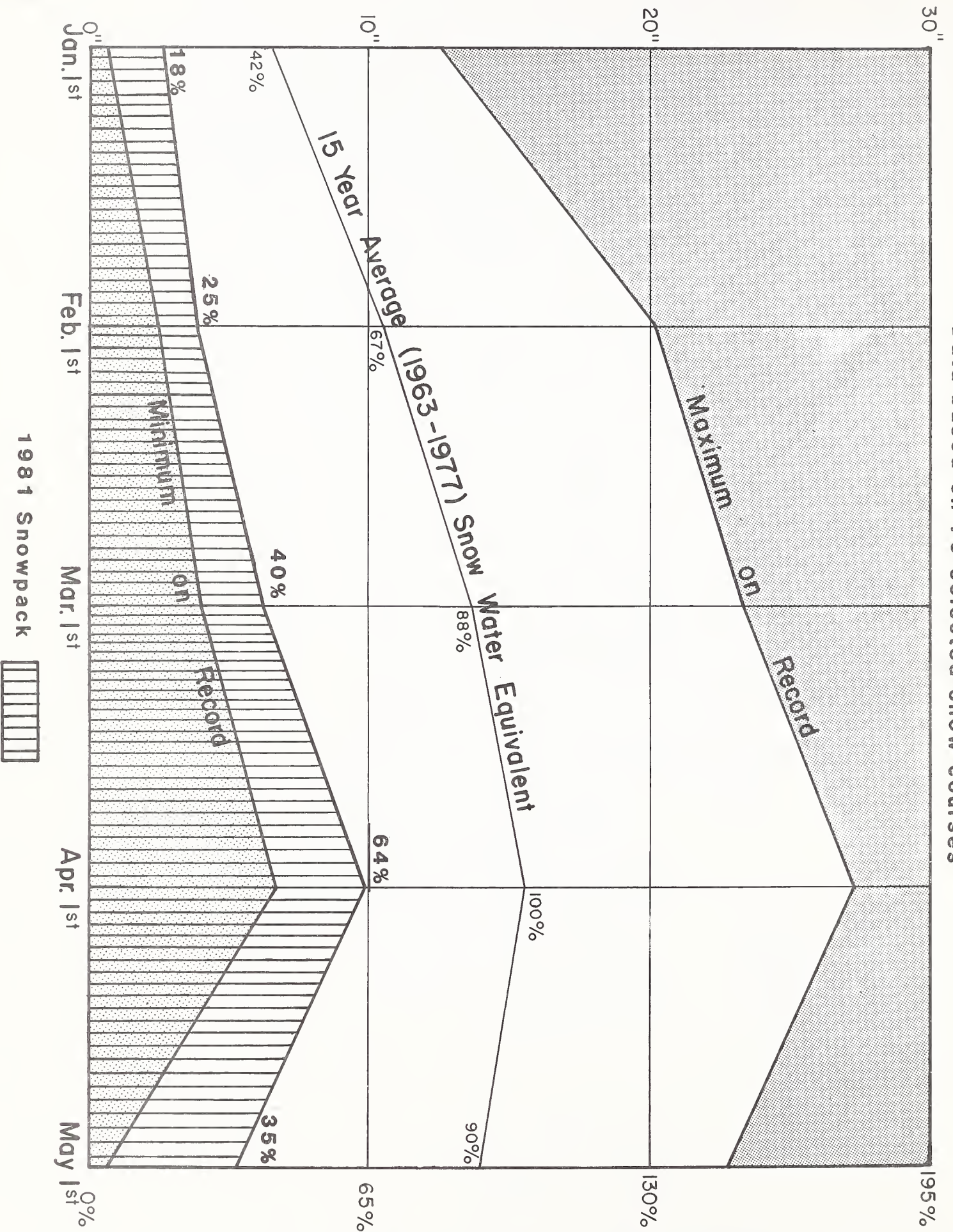
Based on Snow Surveys Made on UTAH and BEAR RIVER WATERSHEDS

Approximate Date



UTAH'S WINTER SNOWPACK

Data based on 79 selected snow courses



PERCENT OF APRIL 1st SNOW WATER EQUIVALENT

1981 Snowpack



* * * * *
 * Utah's Water Supply Outlook for the 1981 season still *
 * ranges from "poor" for some water users on natural *
 * streamflow to "good" for most users with reservoir *
 * water rights. Snow cover remains only at higher *
 * elevations with melt at least a month ahead of normal. *
 * Reservoir storage is 114% of the May 1 average state- *
 * wide and streamflow forecasts range from 12% of average *
 * on Woodruff Creek to 124% for the Inflow Sigurd to *
 * Gunnison on the Lower Sevier River. *
 * * * * *

SNOW COVER

Snow cover remains only at higher elevation snow courses and basin average now range from no snow on the Enterprise-New Harmony, Blue Mountains, Strawberry River and Price River to 82% of average on the Uintah-Whiterocks basin.

Bear River is 31% on the Upper Bear and 32% on the Lower Bear. Logan River is 35% of the May 1 average.

Ogden River is only 29% of average, Weber Basin 47%, Provo-Utah Lake 28%, Jordan River tributaries 20%, and Tooele Valley 30% of the May 1 average.

Uintah Basin watersheds now have 68% of average snow cover on Lake Fork-Yellowstone watershed, 84% on Uintah-Whiterocks, 47% on Ashley Creek, and 77% on Black's Fork on the north slope of the Uintahs.

Price River snow courses had no snow, San Rafael tributaries were 18% of average, Fremont River 6% and LaSal Mountains 31% of the May 1 average.

Snow cover on the South Fork of the Sevier is 48% of average, the East Fork 47% and the Lower Sevier 45% of average.

Beaver River snow cover is 66%, Parowan Creek 36%, Coal Creek 68%, and Virgin River 63% of the May 1 average.

PRECIPITATION

Precipitation at mountain stations had a wide variation during April and ranged from 31% of average at Hickerson Park on the East end of the Uintahs to 180% at Camp Jackson on the Blue Mountains above Blanding. October-April total precipitation now ranges from 48% of average at Sagebrush Flat on the Ogden to 109% at LaSal Upper above Moab.

SOIL MOISTURE

Watershed soils have improved during April by good precipitation and snow melt but are still generally drier than average.

RESERVOIR STORAGE

Reservoir storage in 23 of Utah's key irrigation reservoirs is 114% of the May 1 average and 106% of last year at this time. Most reservoirs are expected to fill except Pineview, Lost Creek, East Canyon, and Strawberry and possibly a few others where early use and reduced streamflow will prevent them from filling.

STREAMFLOW FORECASTS

Streamflow forecasts for the May-July period range from 12% of average on Woodruff Creek to 124% on the Lower Sevier for the Inflow Sigurd to Gunnison.

Generally the forecasts range from 30 to 69% of average over most of the state except an area including the Ogden Basin 18%, Little Bear 14%, Big Creek 15%, and Woodruff Creek 12% of the May-July average.

Two areas with forecasts higher than 70% are the Beaver River 74%, South Fork Sevier 71%, East Fork Sevier 82%, Sevier at Gunnison 116%, the Inflow Vermillion to Gunnison 113%, and Uintah Basin streams - Lakefork Creek 74%, Yellowstone 73%, Uintah River 76%, Whiterocks 79%, Ashley Creek 86%, Henrys Fork 96%, Black's Fork 84%, and Bear River at State Line 72% of the May-July average.

Water users with good reservoir water rights should have a near average irrigation water supply. Water users depending on natural streamflow are expected to have reduced water supplies by mid summer in most areas of the state.

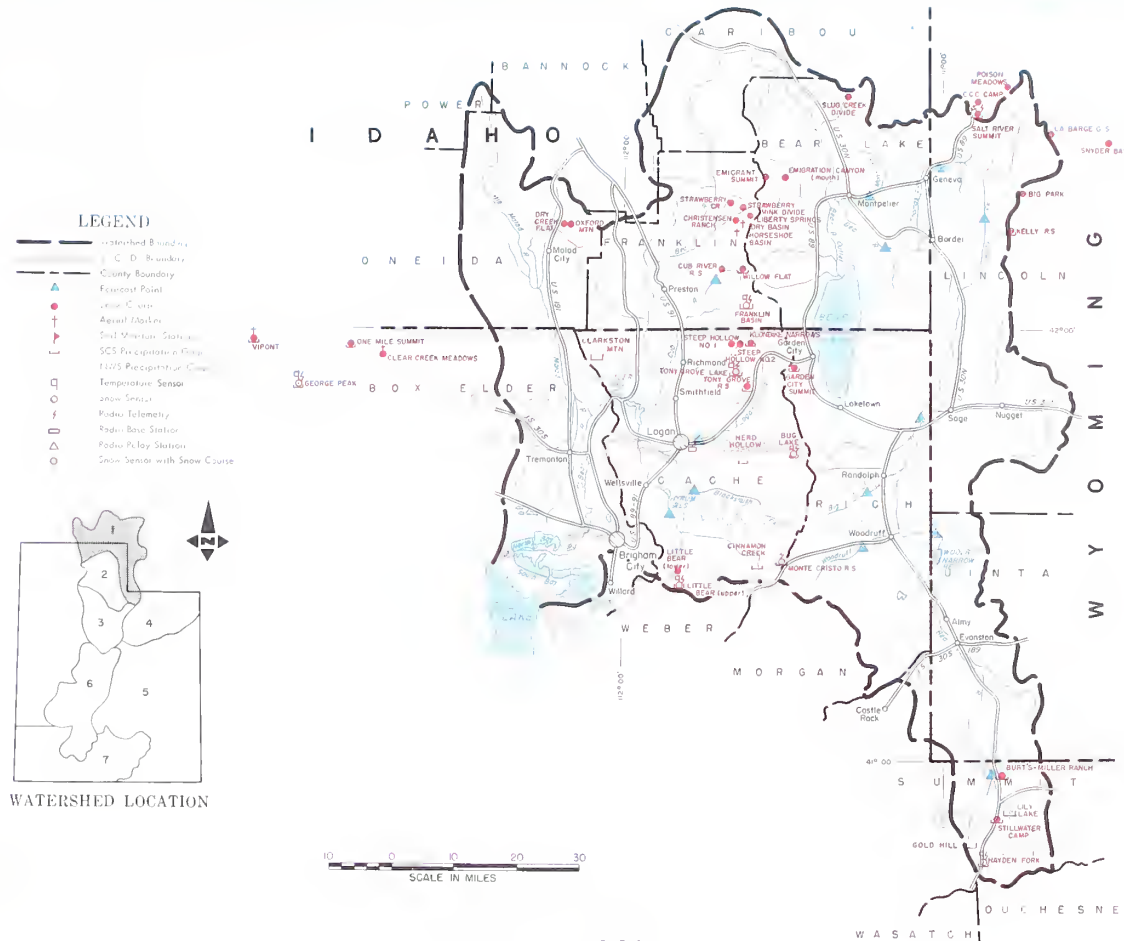
RESERVOIR STORAGE (Thousand Acre Feet) END OF MONTH

Basin or Stream	RESERVOIR	Usable Capacity	Usable Storage		
			This Year	Last Year	Average†
GREAT BASIN					
<u>Bear River</u>	<u>Bear Lake</u>	1421.0	1,070.2	1,116.1	1,098.4
	<u>Woodruff Narrows</u>	55.7	45.5	19.0	25.7
	<u>Birch Creek</u>	2.2			
	<u>Woodruff Creek</u>	4.0			
<u>Beaver River</u>	<u>Minersville (RkyFd)</u>	23.3	24.6	19.9	15.3
<u>Little Bear</u>	<u>Hyrum</u>	15.3	15.7	11.5	13.4
	<u>Porcupine</u>	11.3	8.0	11.4	8.7
<u>Ogden</u>	<u>Causey</u>	6.9	6.9	5.6	2.3 ^b
	<u>Pineview</u>	110.1	73.3	83.1	76.9
<u>Provo</u>	<u>Deer Creek</u>	149.7	140.4	127.2	115.1
<u>Settlement Creek</u>	<u>Settlement Creek</u>	1.2	0.7	0.6	
	<u>Vernon Creek</u>	0.6	0.6	0.6	
<u>Sevier River</u>	<u>Gunnison</u>	18.2		18.2	14.9
	<u>Otter Creek</u>	52.5	52.5	49.2	39.5
	<u>Piute</u>	71.8	67.6	50.1	47.1
	<u>Sevier Bridge</u>	236.0	225.4	192.9	144.6
	<u>Panguitch Lake</u>	22.3			
<u>Spanish Fork</u>	<u>Strawberry</u>	270.0	227.2	182.0	166.0
<u>Utah Lake</u>	<u>Utah Lake</u>	883.9	871.6	886.8	775.5
<u>Weber</u>	<u>East Canyon</u>	48.1	42.4	39.7	33.1
	<u>Echo</u>	73.9	70.2	45.4	55.2
	<u>Lost Creek</u>	20.0	18.5	12.3	13.9 ^b
	<u>Rockport</u>	60.9	57.4	32.9	37.2
	<u>Willard Bay</u>	193.3	184.7	178.2	162.9
COLORADO RIVER BASIN					
<u>Ashley Creek</u>	<u>Steinaker</u>	33.3	30.1	18.2	23.7
<u>Colorado</u>	<u>Blue Mesa</u>	829.5	390.0	352.1	
	<u>Lake Powell</u>	25002.0	21,512.0	21,569.0	
<u>Green</u>	<u>Flaming Gorge</u>	3749.0	2,955.3	2,381.8	
<u>Lakefork</u>	<u>Moon Lake</u>	35.8	17.7	11.9	19.0
<u>Price River</u>	<u>Scofield</u>	65.8	55.1	45.2	36.9
<u>San Juan</u>	<u>Navajo</u>	1696.0	1,246.0	1,181.0	
<u>San Rafael</u>	<u>Huntington North</u>	3.9	5.4	3.8	3.9 ^b
	<u>Joe's Valley</u>	54.6	46.6	37.7	39.1 ^b
	<u>Mill Site</u>	16.7	11.7	6.4	
<u>Strawberry</u>	<u>Starvation</u>	165.3	165.3	79.6	
<u>Uintah</u>	<u>Bottle Hollow</u>	11.3	11.3	11.0	

WATER SUPPLY OUTLOOK

BEAR RIVER BASIN in UTAH

UNITED STATES DEPARTMENT OF AGRICULTURE-SOIL CONSERVATION SERVICE
UTAH STATE DEPARTMENT OF NATURAL RESOURCES



THE WATER SUPPLY OUTLOOK IS BELOW AVERAGE

SNOW COVER remains only at high elevation and is now 31% of average on the Upper Bear and 32% on the Lower Bear. Logan River is 35% of the May 1 average.

PRECIPITATION at mountain stations ranged from 69% of the April average at Salt River Summit to 112% at Burt's Miller Ranch. The October-April totals now range from 47 to 96% at these same stations.

SOIL MOISTURE under the snow is still drier than normal but improved somewhat as the snow melted at medium elevations.

RESERVOIR STORAGE is near average in all reservoirs except Woodruff Narrows where increased capacity has allowed storage of 45,500 acre feet (177%). Bear Lake holds, 1,070,200 acre feet (97%), Hyrum 15,700 acre feet (117%) and Porcupine 8,000 acre feet (92%).

STREAMFLOW FORECASTS range from 12% (1,900 acre feet) of the May-July average for Woodruff Creek to 72% (78,000 acre feet) for the Bear at State Line. Other main stream forecasts are 58% (73,000 acre feet) at Woodruff, 32% (29,000 acre feet) at Randolph and 36% (98,000 acre feet) at Harer.

Big Creek is forecast 15% (500 acre feet), Thomas Fork 43% (12,900 acre feet), Smiths Fork 50% (56,000 acre feet), Cub river 39% (19,000 acre feet), Logan River 37% (38,000 acre feet), Blacksmith Fork 22% (7,600 acre feet) and Little Bear 14% (3,600 acre feet).

Water users in this area depending on direct streamflow can expect short water supplies by mid summer.

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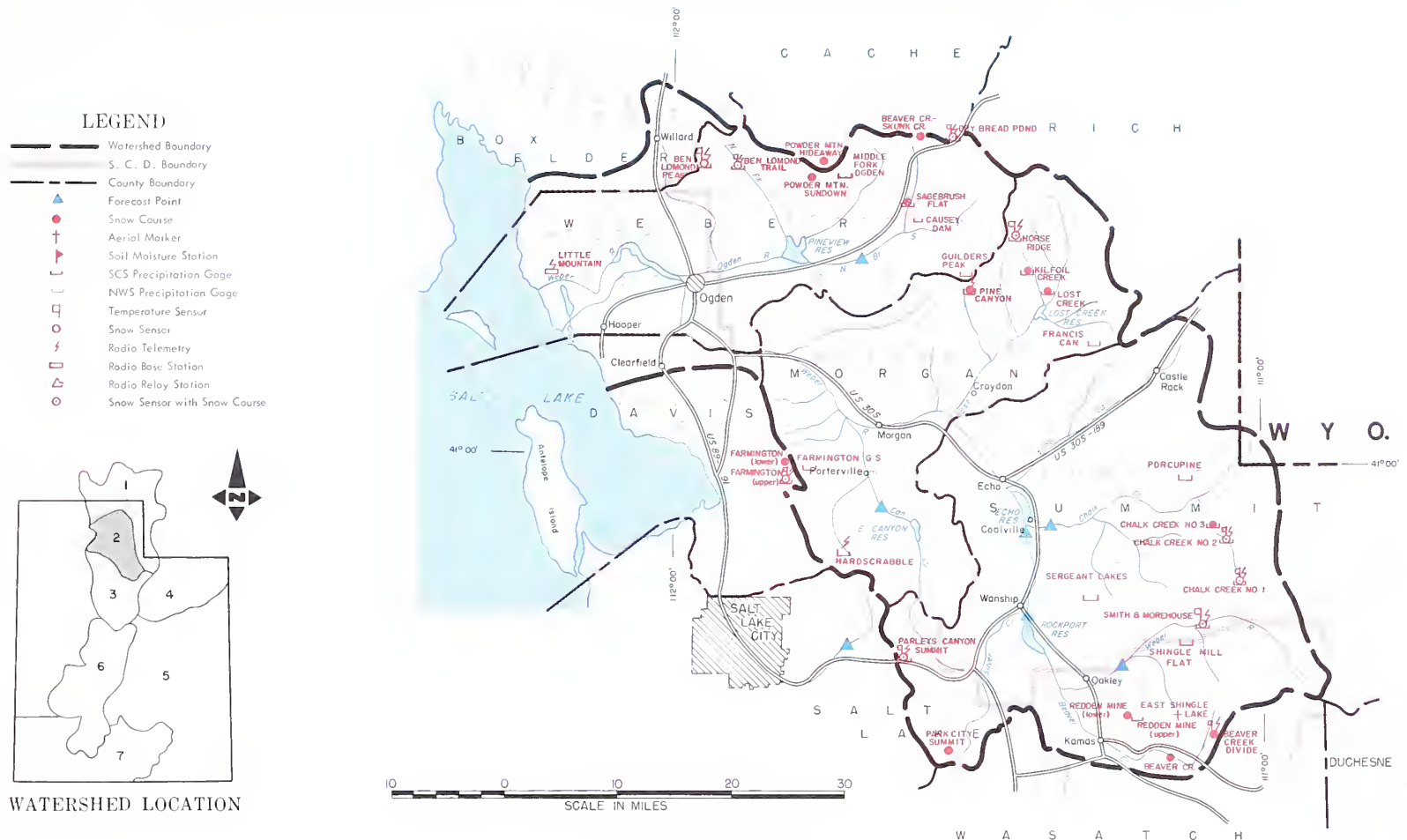
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WATER SUPPLY OUTLOOK

WEBER-OGDEN WATERSHEDS in UTAH

UNITED STATES DEPARTMENT OF AGRICULTURE-SOIL CONSERVATION SERVICE
UTAH STATE DEPARTMENT OF NATURAL RESOURCES



THE WATER SUPPLY OUTLOOK IS BELOW AVERAGE

SNOW COVER remains only at high elevations and is now only 29% of the May 1 average on the Ogden Basin and 47% on the Weber.

PRECIPITATION at mountain stations ranged from 64 to 75% of the April average on the Ogden and 62 to 115% on the Weber. The October-April totals now range from 48 to 54% on the Ogden and 56 to 94% on the Weber Basin.

SOIL MOISTURE under the snow pack is improving but still drier than normal.

RESERVOIR STORAGE is above average except at Pineview which is 95% (73,300 acre feet). Causey is full, Rockport has 57,400 acre feet (154%), Echo has 70,200 acre feet (127%), East Canyon has 42,400 acre feet (128%), Lost Creek has 18,500 acre feet (133%) and Willard has 184,700 acre feet (113%) as of April 30, 1981. Pineview, Lost Creek, and East Canyon are not expected to fill this season.

STREAMFLOW FORECASTS for the May-June period now range from 16% (2800 acre feet) for East Canyon to 59% (57,000 acre feet) for the Weber at Oakley and Rockport Inflow 52% (51,000 acre feet). Other Weber River forecasts are 42% (44,000 acre feet) at Coalville, 42% (56,000 acre feet) for Echo Inflow to

42% (86,000 acre feet) at Gateway. Chalk Creek is forecast (12,500 acre feet) 38%, Lost Creek (2,500 acre feet) 20% and Handscrabble (4,400 acre feet) 39% of average. Ogden River is forecast 18% of average (7,600 acre feet) for South Fork and 18% (13,500 acre feet) for inflow into Pineview Reservoir for the May-June period.

Farmington Creek is forecast 46% (3,200 acre feet) for the May-July period.

Water users on natural streamflow are expected to be short of water by mid-season those on reservoir water are expected to have a near average supply although some irrigators may be reduced as much as 25%.

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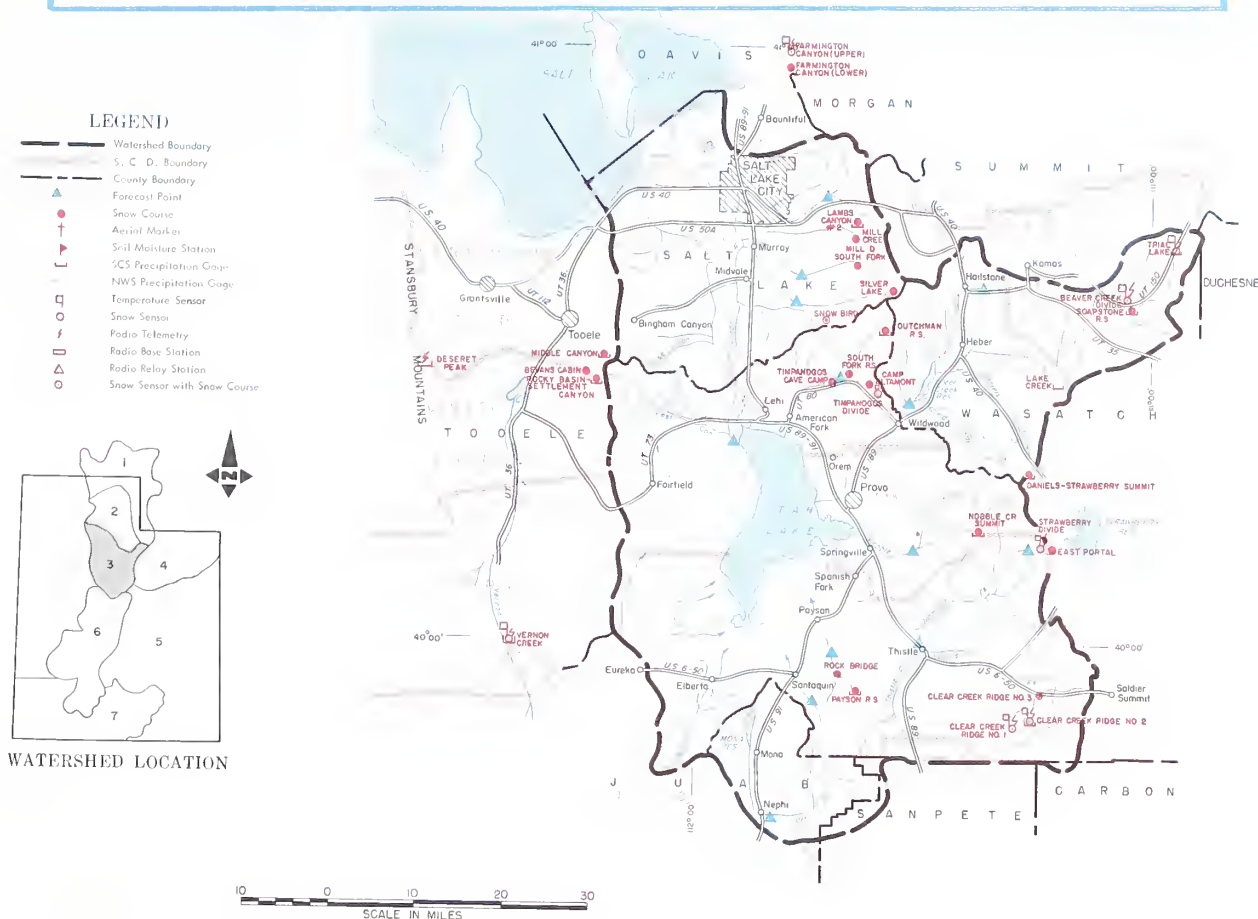
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WATER SUPPLY OUTLOOK

UTAH LAKE, JORDAN RIVER and TOOELE VALLEY WATERSHEDS in UTAH

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UTAH STATE DEPARTMENT OF NATURAL RESOURCES



THE WATER SUPPLY OUTLOOK IS BELOW AVERAGE

SNOW COVER ranges from 20% of the May 1 average along the Jordan River above Salt Lake City to 30% for Tooele Valley. The Provo River, Utah Lake tributaries are now 28% of May 1 average snow cover.

PRECIPITATION at mountain stations ranges from 35% of the April average at Rocky Basin to 147% at Vernon Creek. The October-April total now ranges from 70 to 103% of average.

SOIL MOISTURE under the snow is still drier than average but has improved as the snow melts.

RESERVOIR STORAGE is above average. Strawberry now holds 227,200 acre feet (137%), Deer Creek 140,400 acre feet (122%), Utah Lake 871,600 acre feet (112%), Vernon is full and Settlement Canyon has 700 acre feet in storage.

STREAMFLOW FORECASTS range from 13,200 acre feet (31%) on Strawberry Reservoir Inflow and 900 acre feet (31%) on Emigration Creek to 24,000 acre feet (67%) for Little Cottonwood and 23,000 acre feet (67%) for big Cottonwood Creek.

Provo River is forecast 53,000 acre feet (57%) at Hailstone, 45,000 acre feet (45%) at Deer Creek Dam and 105,000 acre feet (60%) for Utah Lake Inflow. American Fork is forecast 21,000 acre feet (75%), Hobble Creek 4,600 acre feet (32%), Spanish Fork 12,000 acre feet (40%) and Payson Creek 2,000 acre feet (39%) of the May-July average. Strawberry Reservoir Inflow is forecast 13,200 acre feet (31%).

Mill Creek above Salt Lake City is forecast 3,500 acre feet (65%), Parleys Creek 4,200 acre feet (35%) and City Creek 2,800 acre feet (41%).

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STREAMFLOW FORECASTS now range from 27% (13,000 acre feet) of the May-July average for Strawberry at Duchesne to 96% (47,000 acre feet) for Henrys Fork for the May-September period. The Duchesne is forecast 53% (52,000 acre feet) at Tabiona, 53% (95,000 acre feet) at Duchese, 41% (78,000 acre feet) at Myton, and 34% (75,000 acre feet) at Randlett.

Rock Creek is forecast 66% (60,000 acre feet), Lakefork Creek 74% (52,000 acre feet), Yellowstone 73% (46,000 acre feet), Uintah 76% (65,000 acre feet), Whiterocks 79% (46,000 acre feet), Ashley creek 86% (43,000 acre feet), and Blacks Fork 84% (76,000 acre feet).

Water users in this area with late direct streamflow rights can expect water shortages by mid summer.

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SNOW COVER ranges from no snow on courses on Blue Mountains and Price River to 18% of the May 1 average on San Rafael snow courses. Fremont River is only 6% of the May 1 average. Snow remains only in the highest, more protected areas.

SOIL MOISTURE is still drier than normal but improving as snow melt soaks in.

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STREAMFLOW FORECASTS now range from 32% of the May-July average on Cottonwood Creek to 69% on Huntington Creek. Price River is forecast 4,800 acre feet (51%) for Gooseberry Creek, 19,000 acre feet (59%) for Scoffield Inflow, and 19,000 acre feet (37%) near Heiner. Ferron Creek is forecast 13,900 acre feet (44%) and Muddy Creek 6,800 acre feet (44%). Seven Mile Creek below Fish Lake is forecast 3,600 acre (63%) and Mill Creek near Moab 2,100 acre feet (48%) for the May-July period.

The Colorado River is forecast 1,200,000 acre feet (44%) for the April-July period, Green River 1,450,000 acre feet (49%), and San Juan near Bluff 375,000 acre feet (43%).

Water Users in this area without reservoir storage can expect short water supplies by mid-summer.

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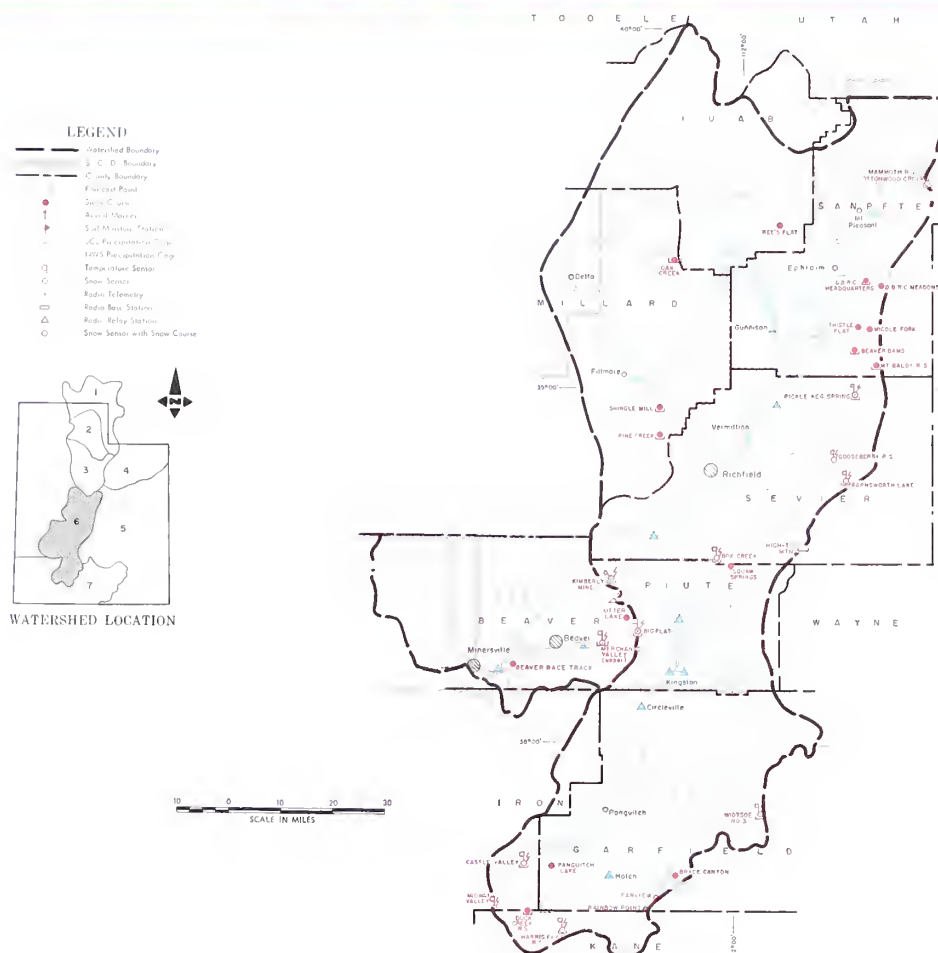
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WATER SUPPLY OUTLOOK

SEVIER RIVER BASIN including BEAVER RIVER in UTAH

UNITED STATES DEPARTMENT OF AGRICULTURE - SOIL CONSERVATION SERVICE
UTAH STATE DEPARTMENT OF NATURAL RESOURCES



May 1, 1981

THE WATER SUPPLY OUTLOOK IS AVERAGE TO WELL BELOW AVERAGE

SNOW COVER ranges from 45% of the May 1 average on the Lower Sevier to 66% on Beaver River. The East Fork Sevier is 47% and the South Fork 48% of average. Snow remains on only the high elevations of the watershed.

PRECIPITATION at mountain stations varied from 65% of the April average at Mt. Baldy Ranger Station to 153% at Merchant Valley on the Beaver River. The October-April total ranges from 50% of average at G.B.R.C. Oaks to 105% at Panguitch Lake.

SOIL MOISTURE is still drier than normal but improved as snow melt soaks in.

RESERVOIR STORAGE is well above average with Gunnison, Otter Creek and Minersville full and Piute with 67,600 acre feet (144%), and Sevier Bridge 225,400 acre feet (156%).

STREAMFLOW FORECASTS now range from 300 acre feet (30%) for Oak Creek for the May-July period to 27,000 acre feet (124%) for the inflow Sigurd to Gunnison for the April-June period. The Sevier River is forecast 24,000 acre feet (68%) at Hatch, 15,000 acre feet (65%) at Circleville, 12,000 acre feet (71%) at Kingston, 8,500 acre feet (82%) for East Fork, 22,000 acre feet (83%) at Piute Dam, 40,000 acre feet (71%) for the inflow Kingston to Vermillion, 39,000 acre feet (113%) for the inflow Vermillion to Gunnison, and 44,000 acre feet (116%) near Gunnison.

Antimony Creek is forecast 5,000 acre feet (88%), Clear Creek 8,500 acre feet (55%), Ephraim Creek 6,100 acre feet (46%) and Pleasant Creek 5,100 acre feet (65%) for the May-July period.

Chalk Creek near Fillmore is forecast 6,400 acre feet (49%), Chicken Creek 1,100 acre feet (46%), and Salt Creek near Nephi 4,800 acre feet (48%) of the May-July average.

Beaver River is forecast 13,400 acre feet (74%) at Beaver, 2,800 acre feet (52%) for Minersville Inflow, and North Creeks 8,000 acre feet (67%) for the May-July period.

Water users in this area with reservoir storage rights are expected to have a good water supply. Water users with only natural streamflow rights are expected to have reduced supplies by mid season.

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WATER SUPPLY OUTLOOK

EAST GARFIELD, KANE, WASHINGTON and IRON COUNTIES in UTAH

UNITED STATES DEPARTMENT OF AGRICULTURE-SOIL CONSERVATION SERVICE
UTAH STATE DEPARTMENT OF NATURAL RESOURCES



MAY 1, 1981

THE WATER SUPPLY OUTLOOK IS BELOW AVERAGE

SNOW COVER ranges from no snow on courses in the Enterprise-New Harmony area to 68% of the May 1 average on Coal Creek snow courses. Virgin River snow cover is 63% of average and Parowan Creek 36% of average. Snow remains on only high elevation snow courses.

PRECIPITATION at mountain stations ranges from 116% of the April average at Yankee Reservoir to 182% at Little Grassy Creek above Enterprise. The October-April totals now range from 53% of average at Little Grassy to 95% at Webster Flat.

SOIL MOISTURE is still drier than average at high elevations but improved where snow has melted and soaked in.

RESERVOIR STORAGE is reported as good.

STREAMFLOW FORECASTS now range from 40% of average (2,800,000 acre feet) for the Inflow to Lake Powell to 67% (20,000 acre feet) for Virgin River at Hurricane and 67% (9,500 acre feet) for Coal Creek. Santa Clara River is forecast 50% (1,900 acre feet) for the April-June period.

Water users in this area without reservoir storage rights can expect to have reduced water supplies by mid summer.

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SNOW

SNOW	THIS YEAR			PAST RECORD		PRECIPITATION (Inches)						
	DRAINAGE BASIN and/or SNOW COURSE	Date of Survey	Snow Depth (Inches)	Water Content (Inches)	Water Content (Inches)		CURRENT INFORMATION			FROM APPROX. OCT. 1 TO DATE		
					NAME	Last Year	Average †	Date of Reading	Month's Precipitation	Average †	This Year	Average †
GREAT BASIN												
UPPER BEAR RIVER (Above Harer, Idaho)												
Burts-Miller Ranch	4/25	0	0.0	1.5	3.0	4/25	2.98	2.65b	14.08	14.66b	96	
CCC Camp	4/29	0	0.0	5.4	10.4							
Hayden Fork	4/25	26	10.4	18.3	16.7	4/25	3.81	4.08b	19.75	24.14	82	
Monte Cristo R.S.	4/24	28	11.0	25.5	27.6	4/24	4.96	5.22	18.79	31.17	60	
Salt River Summit	4/29	5	1.1	10.0	15.4	4/29	1.75	2.53	9.31	19.76	47	
Stillwater Camp	4/25	12	4.3	11.4	10.2b	4/25	3.47 ^a	3.40	14.21 ^a	15.79	90	
Lily Lake	4/25	31	10.3	17.3	--	4/25	4.19		17.85			
LOWER BEAR RIVER (Below Harer, Idaho)												
Bug Lake	4/24	19	6.5	17.4	19.2 ^a	4/24	3.75	--	14.52	--		
Cub River R.S.	4/24	0	0.0	0.0	0.0							
Emigrant Summit	4/30	9	3.3	19.4	24.9 ^a							
Franklin Basin	4/24	30	11.7	23.0	27.0 ^a	4/24	4.13	--	20.85	--		
Garden City Summit	4/24	13	4.2	15.9	18.5	4/24	2.51 ^a	3.10		22.33		
Klondike Narrows	4/24	1	0.2	12.3	16.8	4/24	3.05	3.75 ^b	14.14	27.60 ^b	51	
Little Bear (lower)	4/24	0	0.0	0.0	2.1							
Little Bear (upper)	4/24	0	0.0	0.0	6.7	4/24	3.56	--	16.02	--		
Slug Creek Divide	4/29	0	0.0	17.9								
Steep Hollow #1	4/24	52	20.7	35.5	40.8							
Steep Hollow #2	4/24	21	8.8	20.2	25.2							
Tony Grove Lake	4/24	35	14.0	34.4	37.6 ^a	4/24	4.88	--	20.99	--		
Tony Grove R.S.	4/24	0	0.0	0.0	3.8	4/24	2.74	--	11.81	--		
Willow Flat	4/24	0	0.0	2.3	5.5 ^b	4/24	3.50	4.62 ^b	16.27	27.51	59	
OGDEN RIVER												
Beaver Creek-Skunk Creek	4/24	0	0.0	4.5	7.1							
Ben Lomond Peak	4/24	38	15.1	42.2	37.2							
Ben Lomond Trail	4/24	0	0.0	9.1	7.7 ^b	4/24	3.45	5.38 ^b	17.19	34.12 ^b	50	
Causey Dam	4/24	0	0.0			4/24	1.54	2.42	8.43	16.64	51	
Dry Bread Pond	4/24	13	5.7	19.4	19.0	4/24	3.31	4.44 ^b	13.71	25.28	54	
Sagebrush Flat	4/24	0	0.0	0.0	0.0	4/24	1.59 ^a	2.48 ^b	8.04	16.83	48	
WEBER RIVER												
Beaver Creek R.S.	4/25	0	0.0	4.8	1.3							
Chalk Creek #1	4/25	51	19.5	26.3	25.4	4/25	5.56	--	24.30	--		
Chalk Creek #2	4/25	27	9.9	16.2	15.3	4/25	4.50	--	17.63	--		
Chalk Creek #3	4/25	0	0.0	6.3	3.5	4/25	3.96	3.45 ^b	16.41	17.39 ^b	94	
Farmington Canyon (lower)	4/24	36	13.6	22.4	22.5	4/24	3.93	6.29 ^b	23.50	33.92	69	
Farmington Canyon (upper)	4/24	46	19.9	32.4	33.3	4/24	4.19	--	25.79	--		
Farmington G.S.	4/24	18	7.7 ^a			4/24	4.00	6.16 ^b	24.34	33.24 ^b	73	
Horse Ridge	4/24	15	5.9	18.7	20.8 ^b	4/24	3.77	4.74 ^b	15.80	28.38	56	
Kilfoil Creek	4/24	4	1.3	13.0	10.3 ^b							
Lost Creek Reservoir	4/24	0	0.0	0.0	0.0 ^b	4/24	1.95	--	13.28	--		
Park City Summit	4/23	48	20.0	22.7	--							
Parley's Canyon Summit	4/30	1	0.4	13.1	14.6	4/30	3.93	5.03	19.75	27.58	72	
Redden Mine (lower)	4/25	25	10.0	19.8	18.3	4/25	4.98	--	19.03	--		
Smith & Morehouse	4/25	9	2.6	12.3	10.0	4/25	3.83	4.26	20.04	22.01	91	
East Shingle Lake (A)	4/30	36	13.0									
Sargeon Lake (A)	4/30	12	4.4									
PROVO RIVER & UTAH LAKE												
Beaver Creek Divide	4/25	0	0.0	8.7	8.7 ^a	4/25	3.81	--	--	--		
Camp Altamont	4/28	0	0.0	13.8	7.7							
Clear Creek Ridge #1	4/26	17	6.5	19.4	17.7	4/26	2.30	2.60 ^a	22.17	29.80 ^a		
Clear Creek Ridge #2	4/26	4	1.1	5.0 ^a	10.5	4/26	2.16	3.31	13.91	19.37	72	
Clear Creek Ridge #3	4/26	0	0.0	0.0	0.1							
Dutchman R.S.	4/28	0	0.0	20.0	9.8	4/28	3.15	4.17 ^b		24.99		
Hobble Creek Summit	4/27	0	0.0	5.8	7.7	4/27	3.55	3.20	15.35	20.39	75	
Payson R.S.	4/24	14	4.7	12.4	15.8	4/24	2.43	3.58	15.10	21.53	70	
Soapstone R.S.	4/25	0	0.0	9.2	7.9	4/25	3.34	3.57	16.00	19.79	81	
South Fork R.S.	4/28	0	0.0	0.0	--							
Timpanogos Cave Camp	4/28	0	0.0	0.0	--							
Timpanogos Divide	4/28	17	7.2	34.2	22.0	4/28	3.35	4.30	23.27	29.39	79	
Trial Lake	4/25	48	17.4	32.1	26.1	4/25	2.01	4.89	20.15	28.73	70	

SNOW

DRAINAGE BASIN and a SNOW COURSE	THIS YEAR			PAST RECORD		PRECIPITATION (Inches)						
	Date of Survey	Snow Depth (Inches)	Water Content (Inches)	Water Content (Inches)		CURRENT INFORMATION			FROM APRIL 1 TO DATE			
				Last Year	Average †	Date of Reading	Month's Precipitation	Average †	This Year	Average †	Percent of Average	
NAME												
JORDAN RIVER & GREAT SALT LAKE												
Deseret Peak	4/29	35	14.8	34.0		4/29	1.90		22.76			
Bevan's Cabin	4/30	0	0.0	1.5	5.9							
Lamb's Canyon #2	4/30	0	0.0	8.2		4/30	4.07		15.81			
Middle Canyon	4/30	0	0.0	6.4	10.4	4/30	4.20	4.28 ^b	20.90	20.20	103	
Mill Creek	4/30	24	8.9	18.8								
Mill D South Fork	5/1	0	0.0	14.8	16.2							
Mt. Dell Dam												
Rock Basin-Settlement Canyon	4/29	39	15.2	33.2	30.2	4/29	1.90	5.36 ^b	20.59	29.37	70	
Silver lake (Brighton)	5/1	19	8.7	37.8	27.6							
Snow Bird (Gad Valley)												
Vernon Creek	4/29	0	0.0	6.5	4.0 ^b	4/29	3.80	2.58 ^b	14.10	17.85	79	
UPPER SEVIER RIVER (South of Richfield, Utah)												
Box Creek	4/25	17	5.5	16.1	12.1	4/25	3.40	2.99	15.31	16.88	91	
Bryce Canyon	4/27	0	0.0	0.0								
Castle Valley	4/25	8	2.7	13.4	7.2	4/25	3.40	3.24	16.21	17.13	95	
Duck Creek R.S.	4/25	0	0.0	18.1	7.8	4/25	2.88	3.11	15.87	19.64	81	
Farview	4/27	0	0.0	6.3								
Harris Flat	4/25	0	0.0	4.4	2.1	4/25	1.44		10.05			
Kimberly Mine	4/25	23	8.3	21.2	15.8	4/25	5.03	4.44 ^b	18.60	22.61	82	
Midway Valley	4/25	38	15.3	36.6	21.5	4/25	5.44					
Panguitch Lake	4/25	0	0.0	0.0	0.8	4/25	2.07	1.50	9.82	9.39	105	
Rainbow Point	4/25	0	0.0	10.6								
Squaw Springs	4/25	0	0.0	6.7	4.6							
LOWER SEVIER RIVER (Including San Pitch River)												
Beaver Dams	4/26	0	0.0	4.8	7.4	4/26	3.14	3.27	14.70	16.34	90	
Farnsworth Lake	4/26	42	14.8	24.1	22.2	4/26	4.23	4.69	20.79	24.25	86	
G.B.R.C. Headquarters	4/26	23	8.0	20.0	16.1	4/26	3.66	4.26 ^b	18.72	22.55	83	
G.B.R.C. Majors						4/30	1.40	2.15 ^b	10.66			
G.B.R.C. Meadows	4/26	39	14.7	30.7	25.1	4/26	5.10	5.17	22.35	26.84	83	
G.B.R.C. Oaks						4/30	1.75	3.01	7.43	14.88 ^b	50	
Gooseberry R.S.	4/26	10	2.6	5.1	10.2	4/26	3.11	3.61	15.82	16.52 ^b	96	
Gooseberry Reservoir						4/26	2.70	3.60	17.50	21.71	81	
Mammoth-Cottonwood Creek	4/26	21	8.0	22.2	19.1							
Middle Fork												
Mt. Baldy R.S.	4/26	38	13.6	33.0	24.2 ^b	4/26	2.55	3.93 ^b	19.35	20.83 ^b	93	
Oak Creek	4/30	0	0.0	14.8	9.6 ^b	4/30	2.52	3.83 ^b	14.02	19.79 ^b	71	
Pickle Keg Springs	4/26	15	6.0	17.8	15.1 ^b	4/26	4.56		20.20			
Pine Creek	4/24	20	7.1	13.6	13.6	4/24	4.59 ^a	5.88	19.78	29.35	67	
Ree's Flat	4/24	12	4.1	9.9		4/24	3.77		14.15			
Shingle Mill	4/30	0	0.0	1.1	3.2 ^b	4/30	3.01	3.87 ^b	16.26	19.55	83	
Thistle Flat												
BEAVER RIVER												
Beaver Canyon Power House												
Beaver Race Track												
Big Flat	4/24	43	15.4	29.1	18.6 ^b	4/24	4.05 ^b	3.47 ^b	17.58 ^b	19.00	93	
Merchant's Valley (upper)	4/24	0	0.0	14.1	5.9 ^b	4/24	4.54 ^b	2.96 ^b	16.93 ^b	17.21	98	
Otter Lake	4/24	25	8.6	19.9	12.1							
PAROWAN CREEK												
Birch Crossing	4/29	0	0.0	0.0	2.5 ^b							
Brian Head	4/25	38	13.7	28.0	20.8 ^b							
Tall Poles	4/29	5	1.5	17.3	12.3 ^b	4/29	4.60	3.48 ^b	16.20	18.37 ^b	88	
Yankee Reservoir	4/25	0	0.0	8.8	7.0	4/25	3.50	3.01	11.19	15.14	74	
ENTERPRISE TO NEW HARMONY DRAINAGES												
Little Grassy Creek	4/25	0	0.0	0.0	0.2	4/25	3.27 ^a	1.80	8.69	16.29	53	
Long Flat	4/25	0	0.0	1.8	2.3	4/25	3.91 ^a	2.27	11.71	13.90	84	
COAL CREEK												
Cedar City Golf Course	4/29	0	0.0									
SUSC Ranch	4/29	0	0.0	2.7	2.5 ^b							

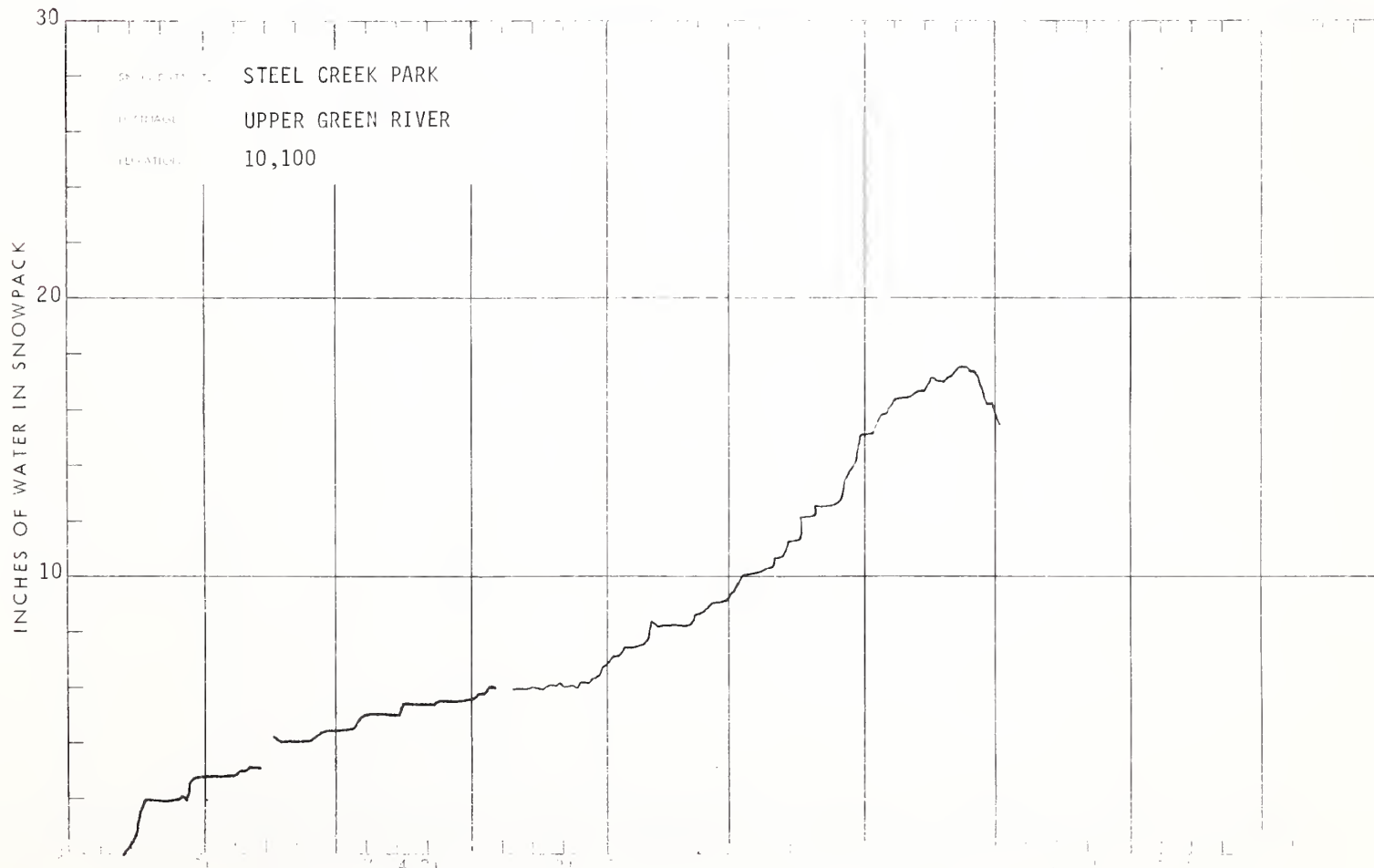
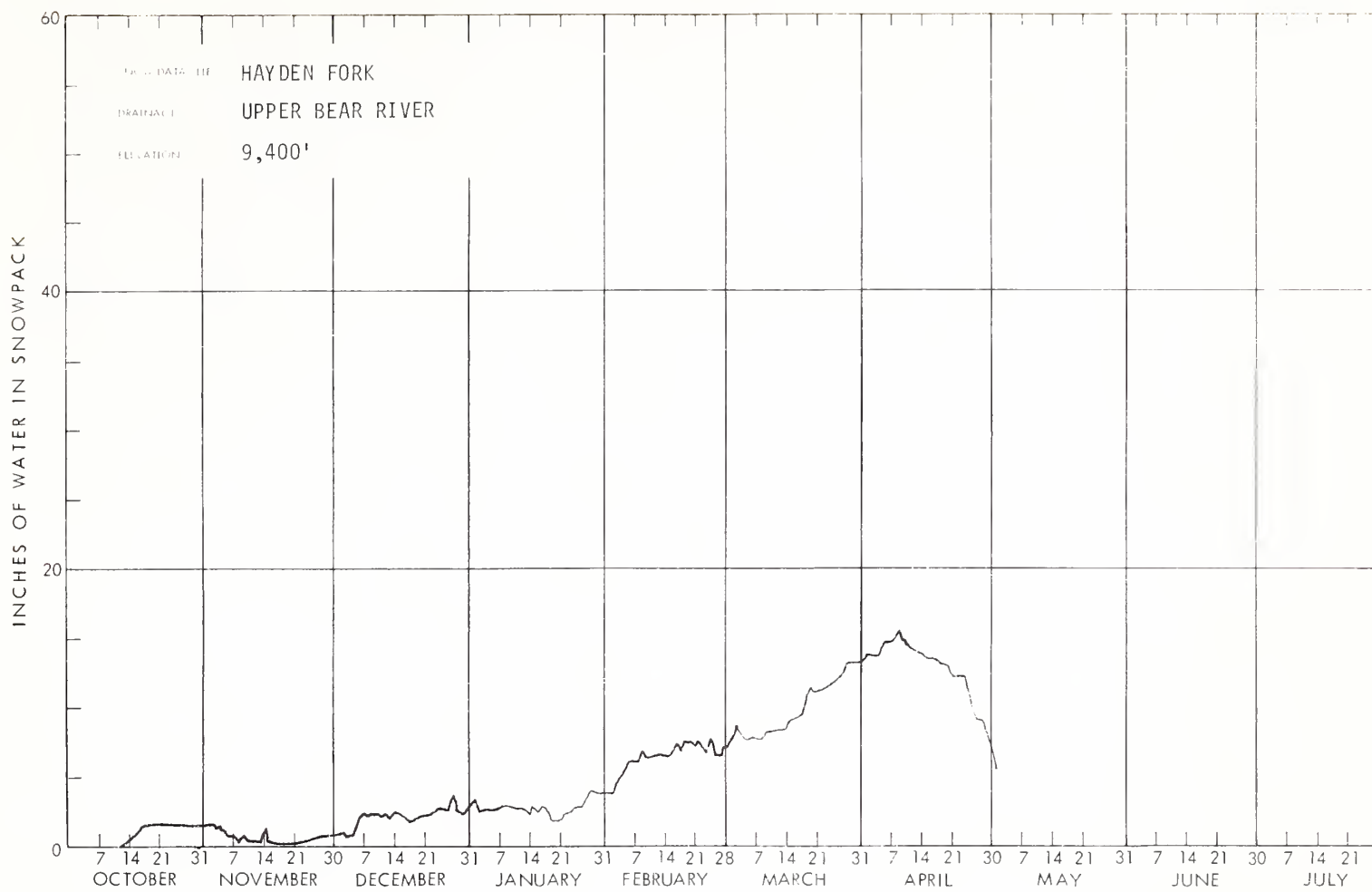
SNOW

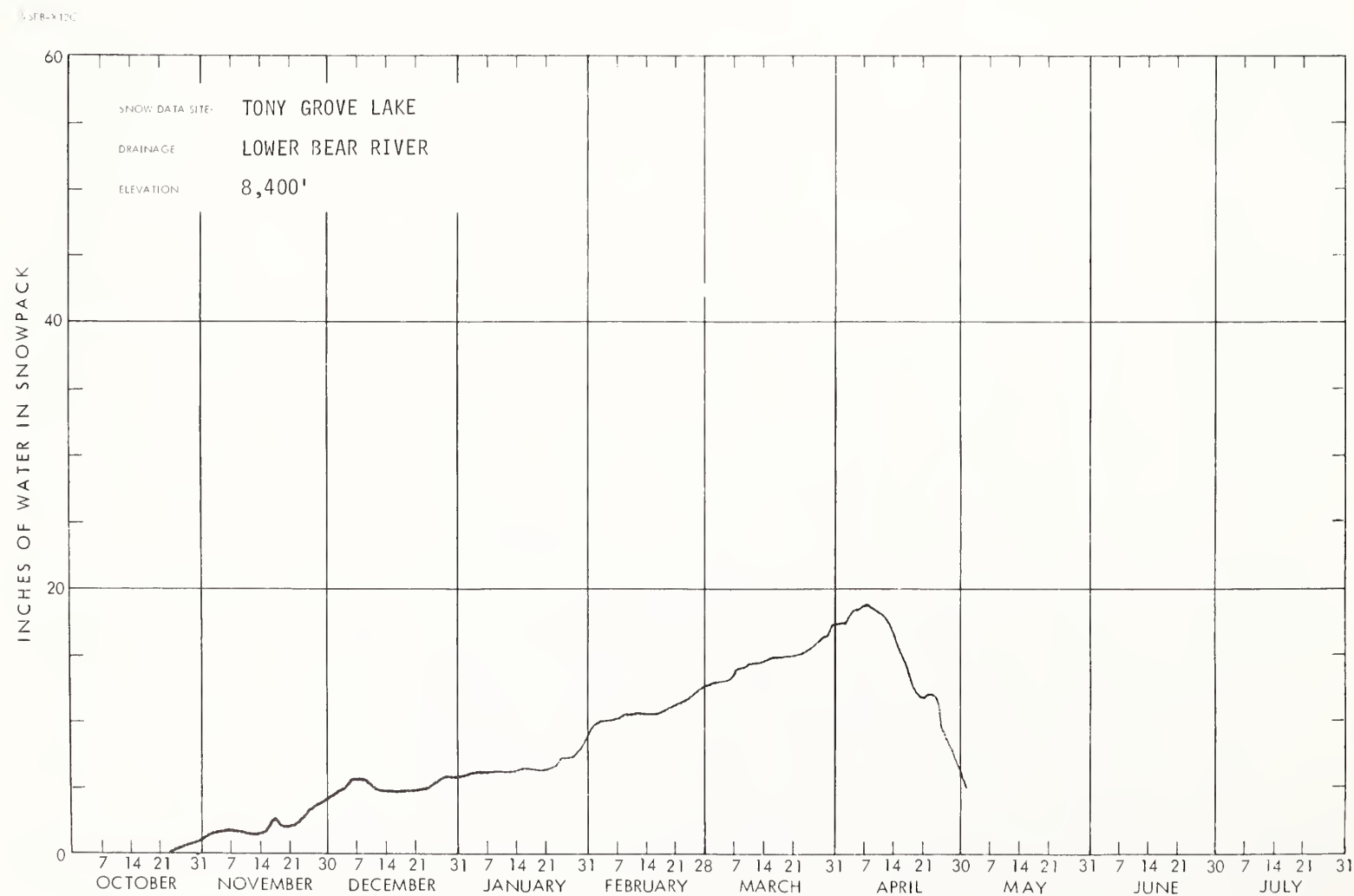
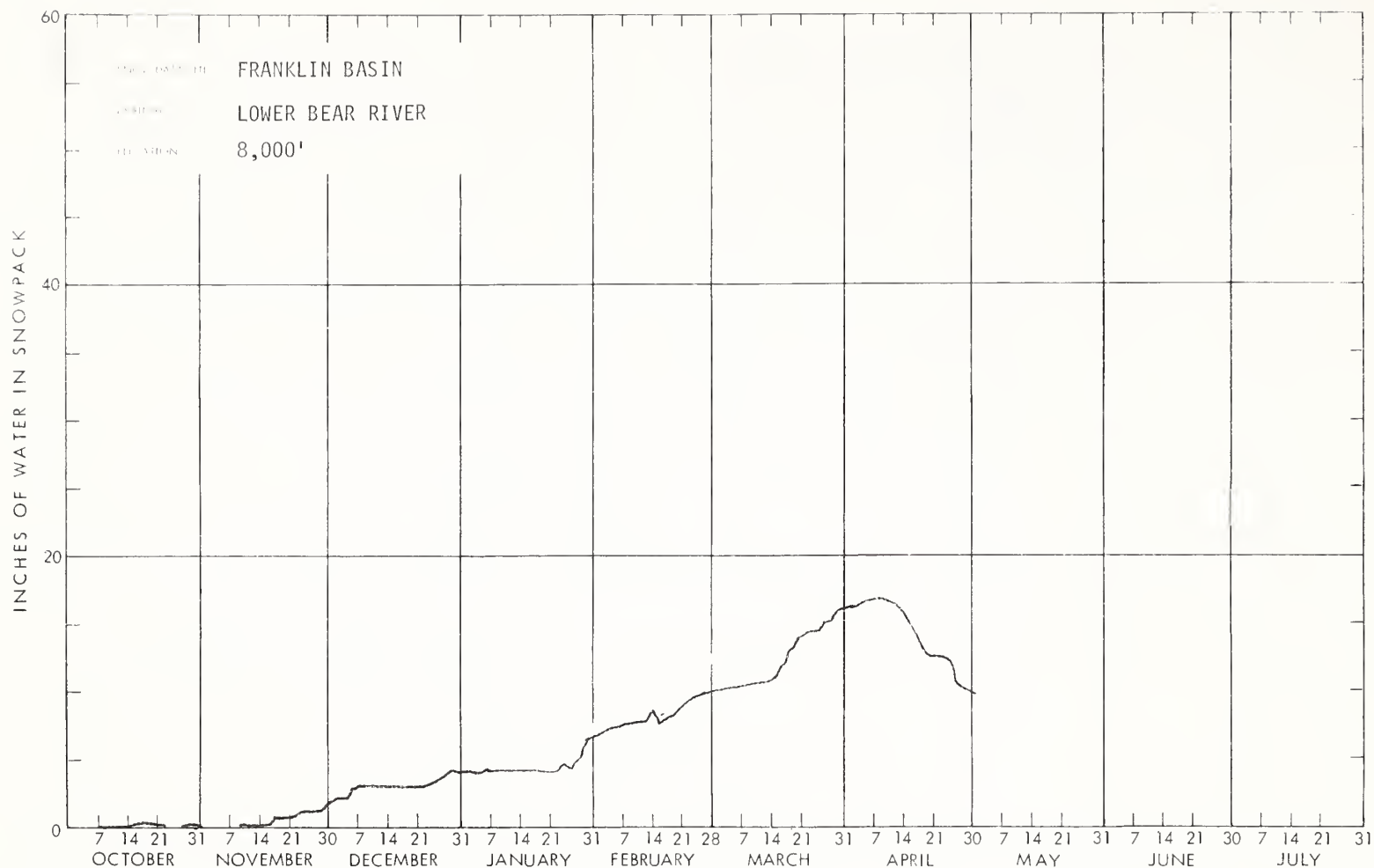
SNOW	THIS YEAR			PAST RECORD		PRECIPITATION (Inches)						
	DRAINAGE BASIN and/or SNOW COURSE	Date of Survey	Snow Depth (Inches)	Water Content (Inches)	Water Content (Inches)		CURRENT INFORMATION			FROM APPROX. OCT. 1 TO DATE		
					Last Year	Average †	Date of Reading	Month's Precipitation	Average †	This Year	Average †	Percent of Average
NAME												
COLORADO RIVER DRAINAGE												
UPPER GREEN RIVER - UTAH												
Ashley-Twin Lakes (A)	4/30	29	11.6	26.1	16.4 ^b							
Black's Fork G.S.-East Fork	4/25	20	7.8	12.0	9.9	4/25	2.98	3.35	14.79	15.29	97	
Black'f Fork Junction	4/25	11	4.3		8.7	4/25	2.90	3.08	13.43	14.70	91	
Buck Pasture (A)	4/30	10	3.9	15.1								
Burnt Creek	4/30	0	0.0			5/1	1.60	3.06 ^b	11.00	12.07 ^b	91	
Grizzly Ridge	5/1	1	0.1	13.3		5/1	2.60	3.25 ^b	13.80	16.69 ^b	80	
Henrys Fork (A)	4/30	22	7.7									
Hewinta G.S.	4/25	20	7.7	11.9	10.4	4/25	2.75	3.59 ^b	14.53	16.15	90	
Hickerson Park	4/25	13	4.5	11.0	5.9 ^b	4/25	1.12 ^b	3.56 ^b	13.70	12.97	106	
King's Cabin (upper)	4/26	4	1.0	16.6	10.3	4/26	2.19 ^b	2.95		19.21		
Reynolds Park (A)	4/30	24	8.6	23.0								
Spirit Lake	4/26	33	12.5	20.7	15.5	4/26	1.55	4.94 ^b	17.40	18.55	95	
Steel Creek Park	4/25	49	17.1	22.3	18.7	4/25	3.56 ^b		16.30 ^b			
Trout Creek	4/26	4	1.6	13.7		4/26	1.35		10.55 ^b			
DUCHESE RIVER												
Atwood Lake (A)	4/30	27	8.1	12.2								
Brown Duck Ridge	4/26	51	14.6	27.7	20.2 ^a	4/26	.77		15.70			
Ch peta	4/26	32	10.0	17.6		4/26	2.50 ^b		15.50 ^b			
Currant Creek	4/27	0	0.0	5.1	2.3 ^b	4/27	2.80	2.41 ^b	10.95	16.20	68	
Daniels-Strawberry Summit	4/27	0	0.0	12.6	9.5	4/27	3.65	3.28	14.62	21.09	69	
East Portal	5/1	0	0.0 ^a	8.0	4.4 ^b			2.99 ^b		19.72		
Five Points Lake (A)	4/30	36	13.3	20.2								
Indian Canyon	4/26	3	0.7	12.8	10.9	4/26	2.08	2.68	16.84	15.46	109	
Jackson Park	4/26	36	10.5	21.0		4/26	1.76		14.26			
Lakefork Basin (A)	4/30	29	10.7	26.6								
Lakefork Mountain	4/26	24	8.8	17.9	11.9	4/26	1.69	3.08	14.67	15.70	93	
Lakefork Mountain #3	4/26	0	0.0	7.6	2.1							
Lightning Lake (A)	4/30	54	15.0	32.4								
Mosby Mountain	4/26	22	7.1	18.7	9.9	4/26	1.78	3.18 ^b	13.93	15.18	92	
Paradise Park	4/26	35	12.7	20.9	14.3	4/26	2.35	3.91	16.55	16.96	98	
Rock Creek Ranch	4/26	0	0.0	6.9	1.3 ^b	4/26	1.44	2.27	11.38	13.20	86	
Strawberry Divide	5/1	0	0.0 ^a	19.8								
PRICE RIVER												
Dry Valley Divide Alternate	4/26	0	0.0	3.6								
Mud Creek	4/26	0	0.0	13.1	7.9	4/26	2.00	2.96	11.30	17.21	66	
White River #1	4/26	0	0.0	10.8	10.5 ^b	4/26	1.75	2.84	12.30	16.06	77	
White River #3	4/26	0	0.0	0.0	1.0 ^b							
SAN RAFAEL RIVER												
Buck Flat	4/26	15	4.6	23.9	15.4	4/26	3.39	3.24	14.93	20.45	73	
Huntington-Horseshoe	4/26	34	14.9	31.9								
Orange Olsen	4/26	0	0.0	0.0		4/26	1.50	1.13 ^b	6.25	8.53	73	
Red Pine Ridge	4/26	9	3.2	19.5	14.8	4/26	3.45	3.60	17.61 ^b	23.39	75	
Seeley Creek R.S.	4/26	17	7.0	23.7	17.2	4/26	1.13 ^b		9.66 ^b			
Stuart R.S.	4/26	0	0.0	6.0	1.8	4/26	1.84	2.15	8.86	13.77	64	
Upper Joe's Valley	4/26	0	0.0	10.6	5.7							
Wrigley Creek	4/26	0	0.0	13.3	8.1							
MUDDY RIVER												
Black'f Fork	4/26	8	2.4	15.1								
Dill's Camp	4/26	0	0.0	15.0	9.9 ^a	4/26	2.92		13.23			
FREMONT RIVER												
Black's Flat-U.M. Creek	4/26	4	1.1	12.5	8.8	4/26	2.76	2.65	11.67	14.75	79	
Fish Lake	4/26	0	0.0	3.8	5.4	4/26	2.22	2.16	9.47	11.34	84	
Johnson Valley	4/26	0	0.0	5.1	4.4							

SNOW

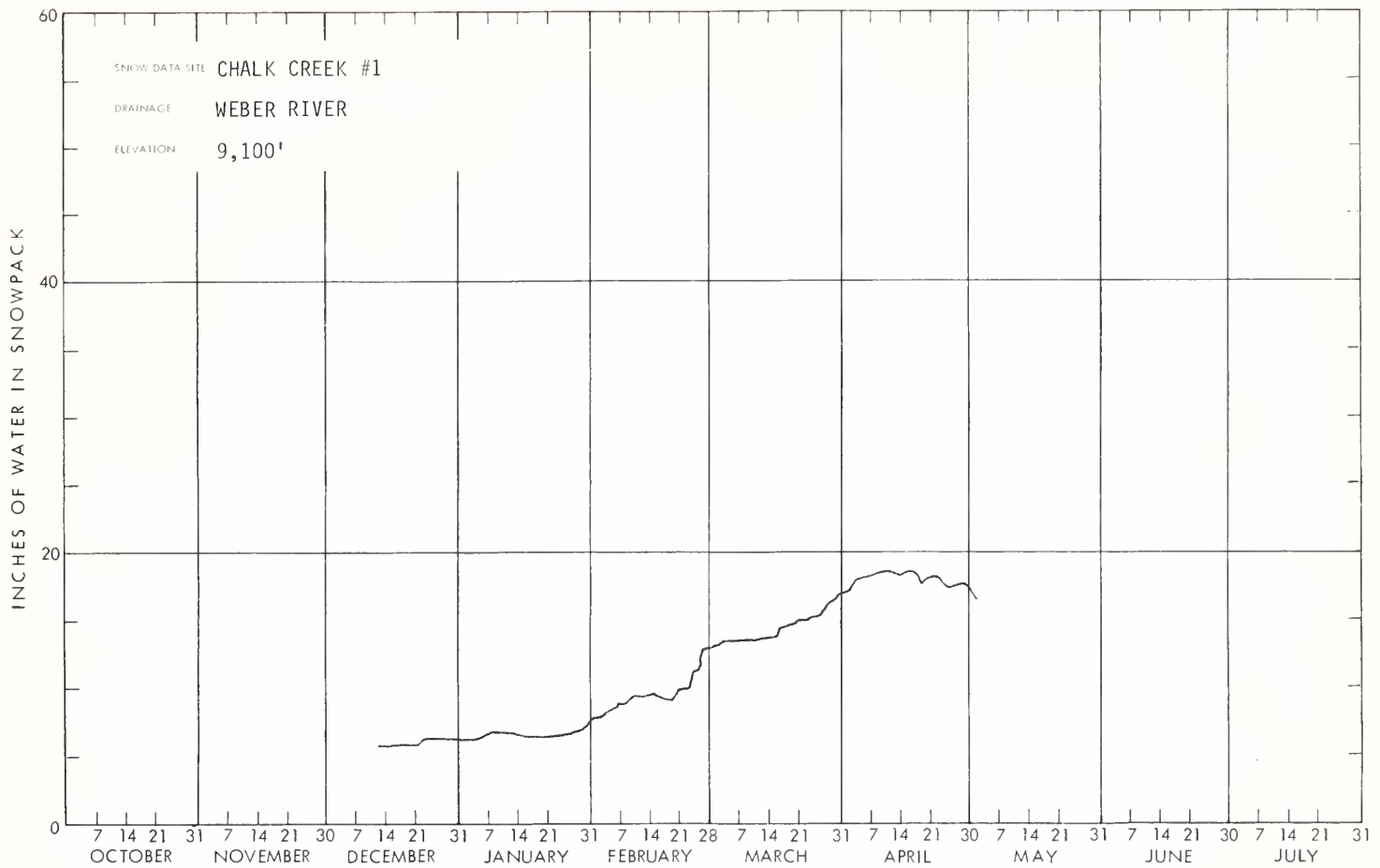
PRECIPITATION (Inches)

DRAINAGE BASIN and/or SNOW COURSE NAME	THIS YEAR			PAST RECORD		CURRENT INFORMATION			FROM APPROX. OCT 1 TO DATE		
	Date of Survey	Snow Depth (Inches)	Water Content (Inches)	Water Content (Inches)		Date of Reading	Month's Precipitation	Average †	This Year	Average †	Percent of Average
				Last Year	Average †						
SOUTHEASTERN UTAH DRAINAGES											
Buckboard Flat	4/28	0	0.0	20.1	7.1	4/28	4.55	2.75	17.36	20.89	83
Camp Jackson	4/28	0	0.0	21.7	5.8	4/28	4.35	2.42	13.28	19.20	69
LaSal Mountain (lower)	4/29	0	0.0	12.2	4.3						
LaSal Mountain (upper)	4/29	15	5.2	25.6	12.6	4/29	2.28	2.99	18.78	17.17	109
Monticello City Park	4/29	0	0.0								
ESCALANTE RIVER											
Widtsoe-Escalante #3	4/25	19	6.5	16.3	9.0	4/25	2.86	3.14	15.31	15.21	101
VIRGIN RIVER											
Kolob-Crystal	4/25	34	12.2	34.8	22.5a	4/25	6.10b		17.22b		
Long Valley Junction	4/25	0	0.0	0.0	0.0						
Webster Flat	4/25	24	10.5	34.4	13.8	4/24	5.62	3.81	21.90	23.08	95
a - Partly Estimated b - Average of past record in average period - less than 15 years † - 1963-77 15 year average period (A) - Aerial Marker Reading											

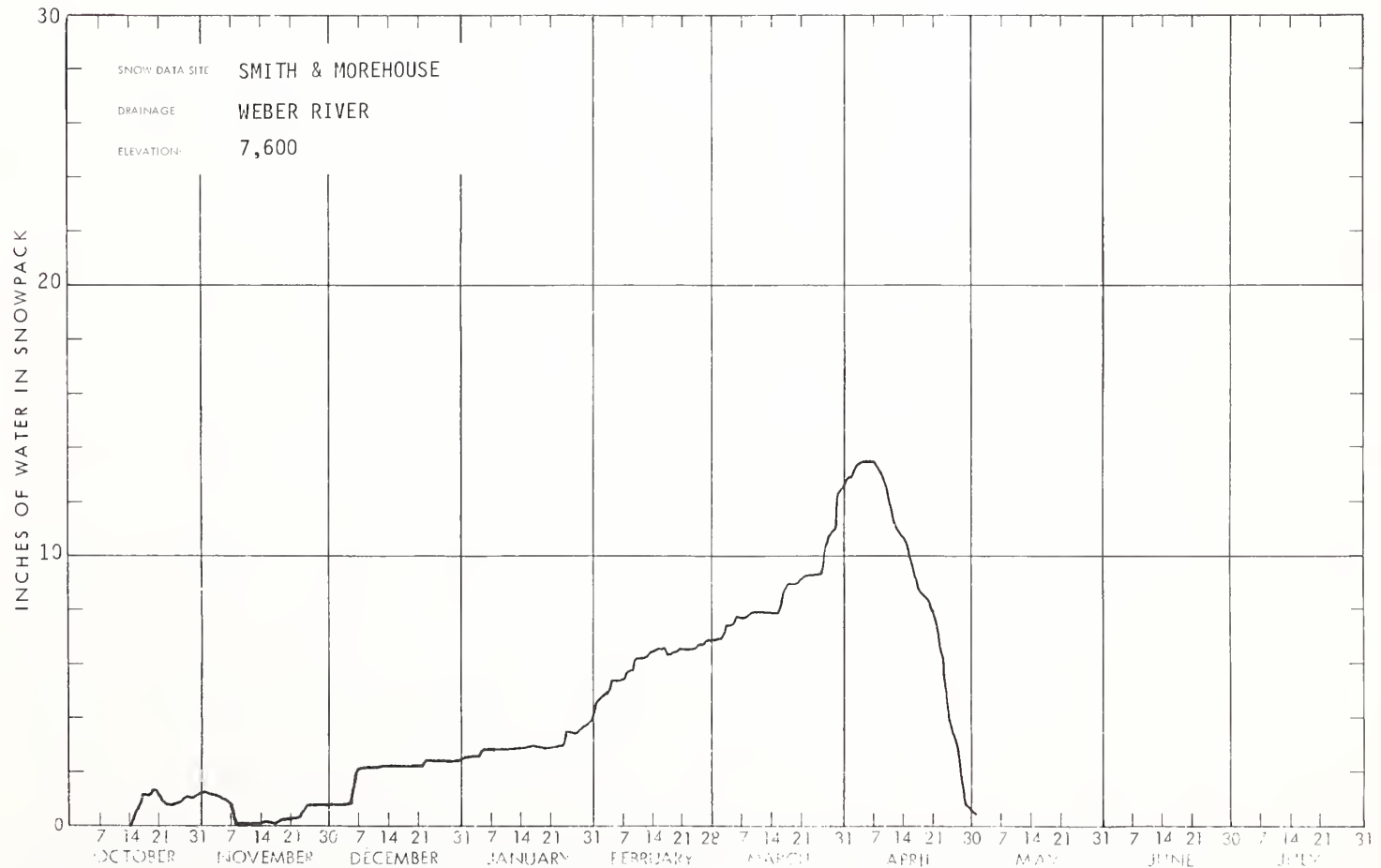


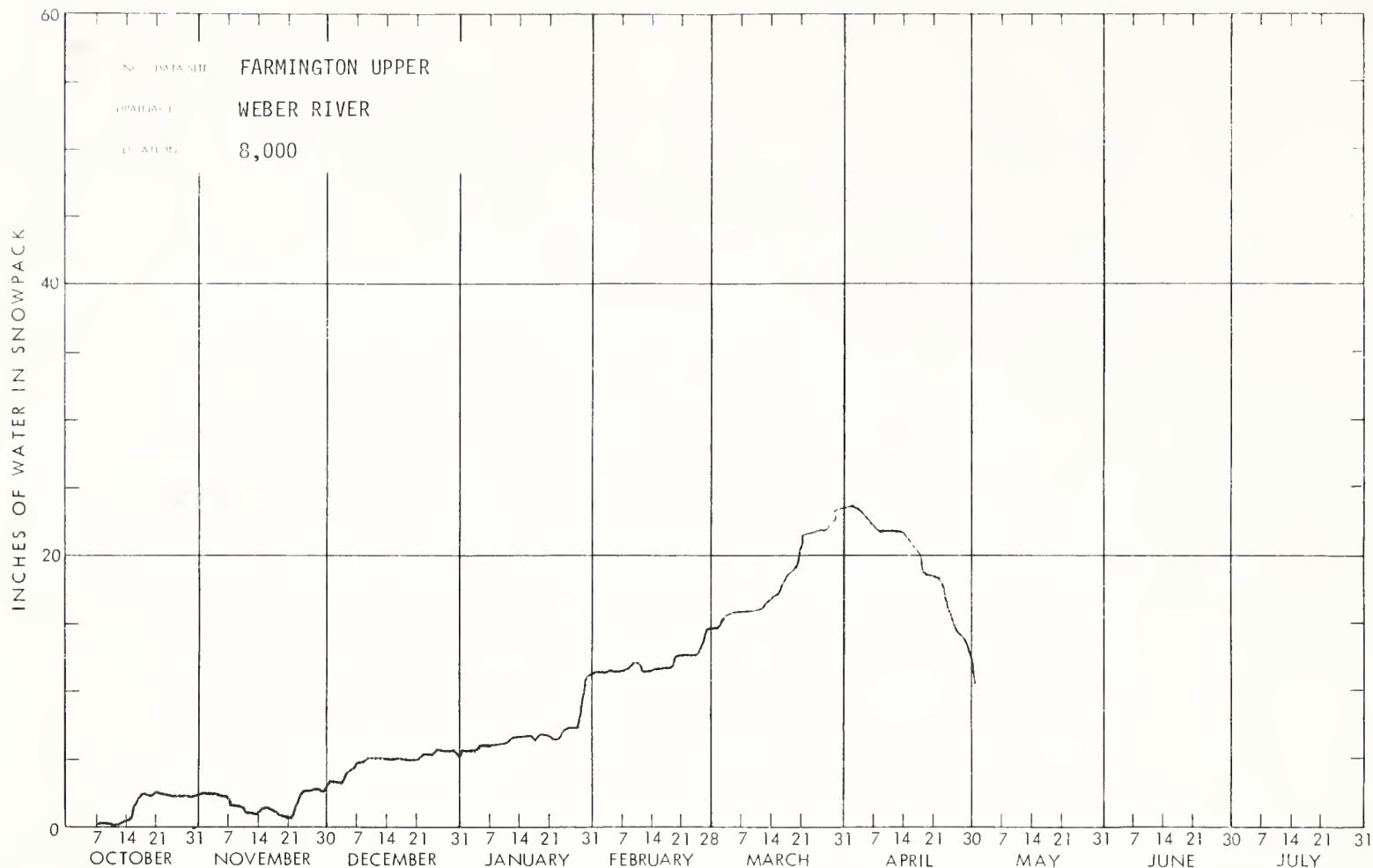


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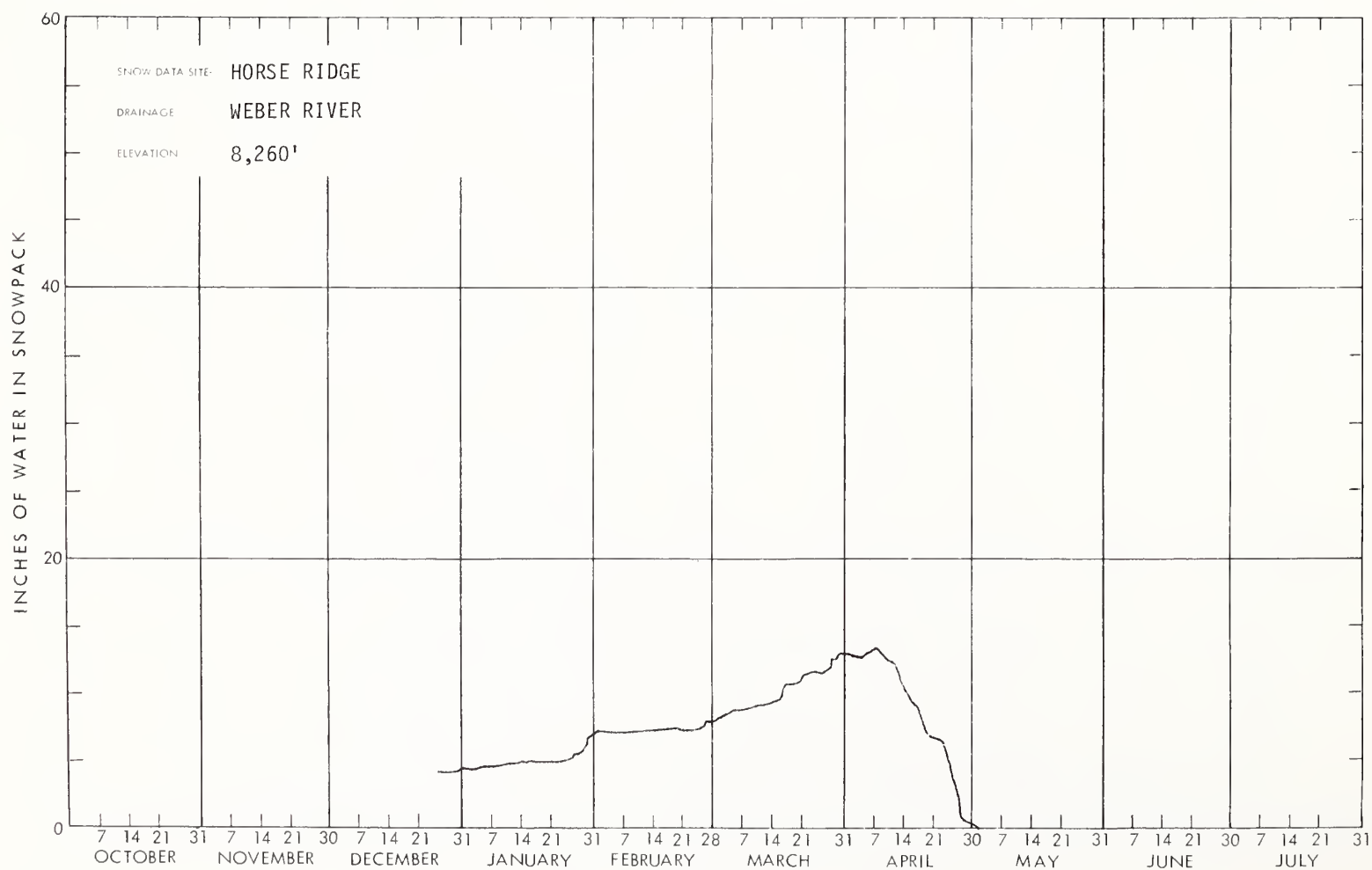


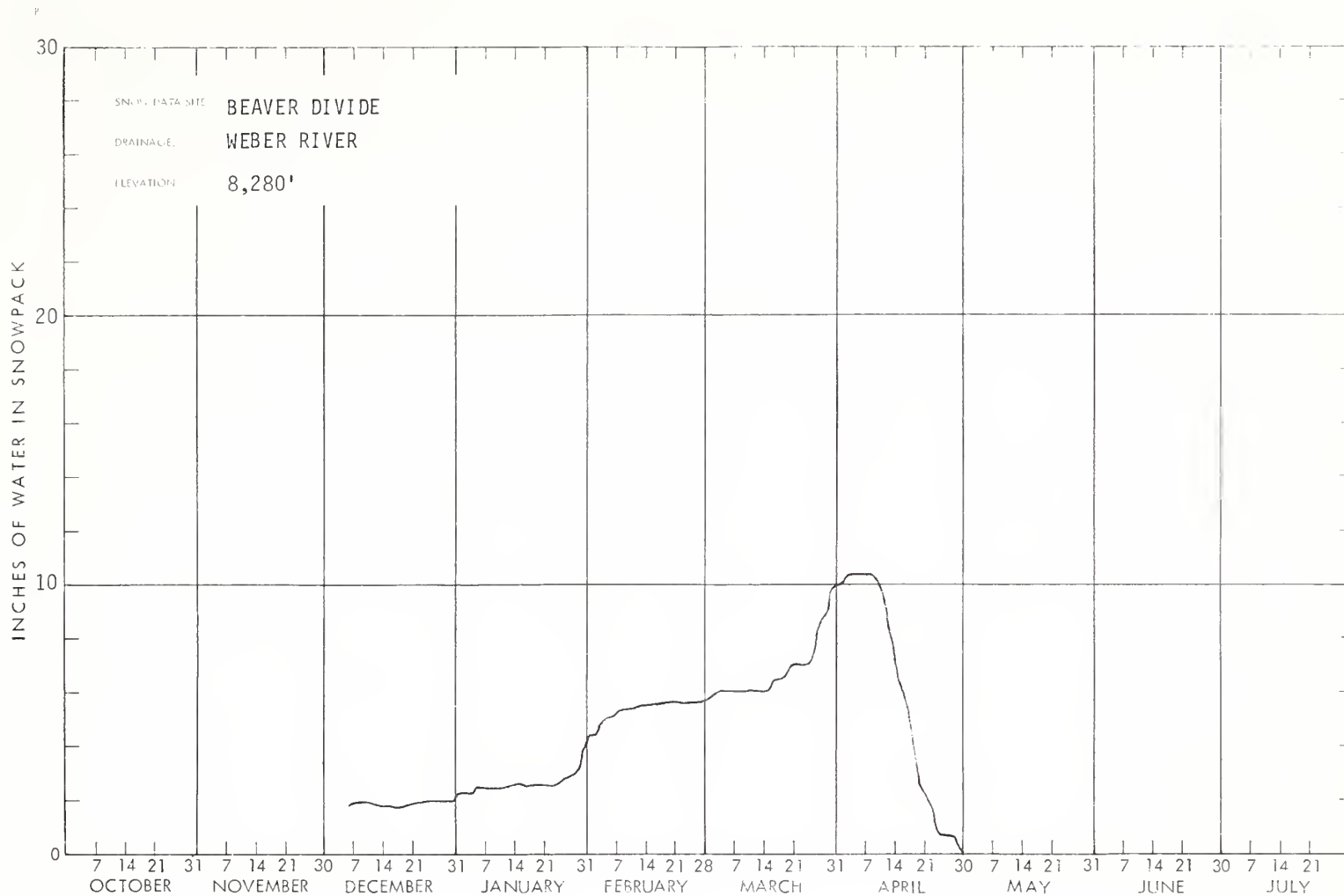
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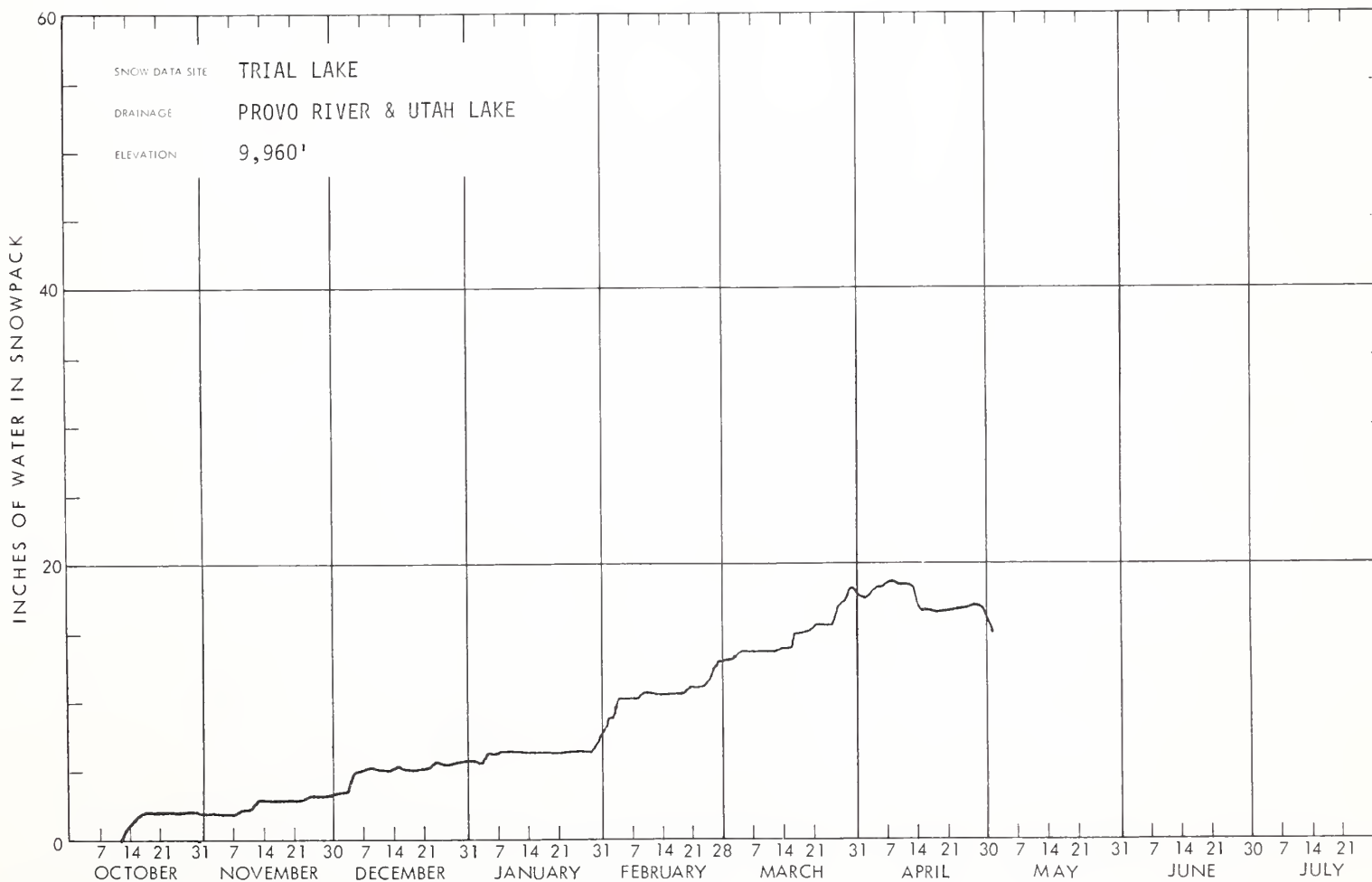


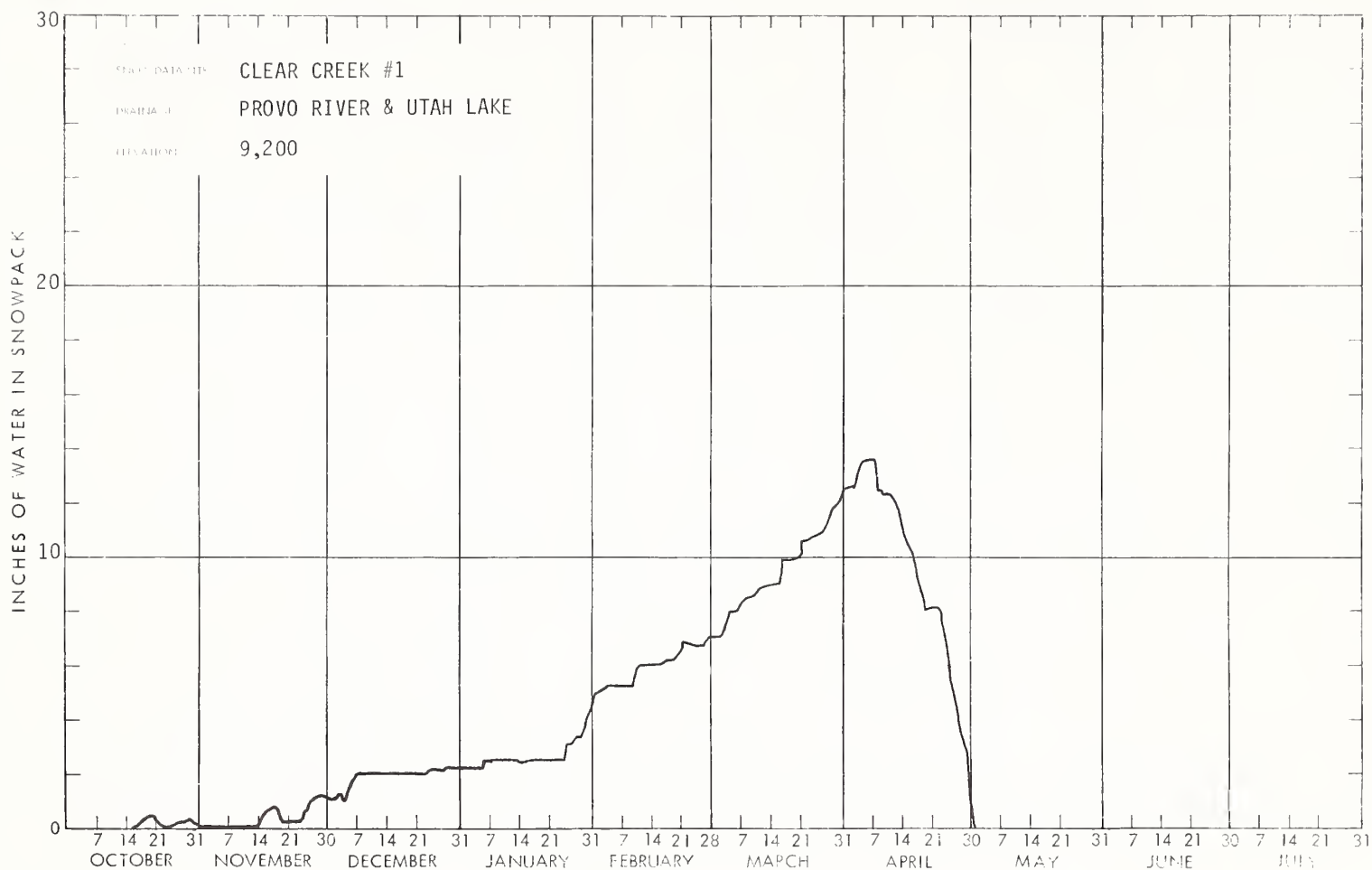
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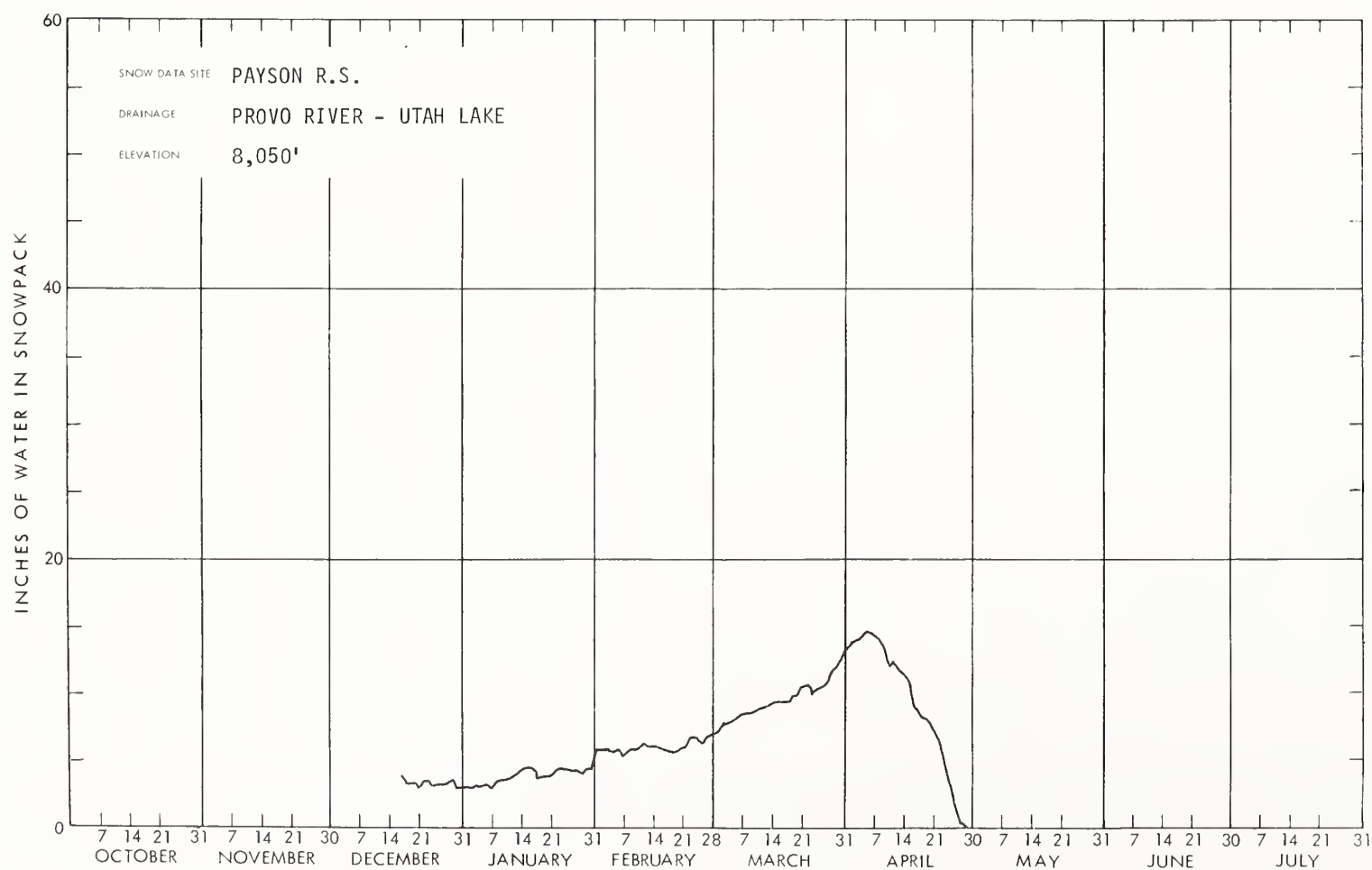


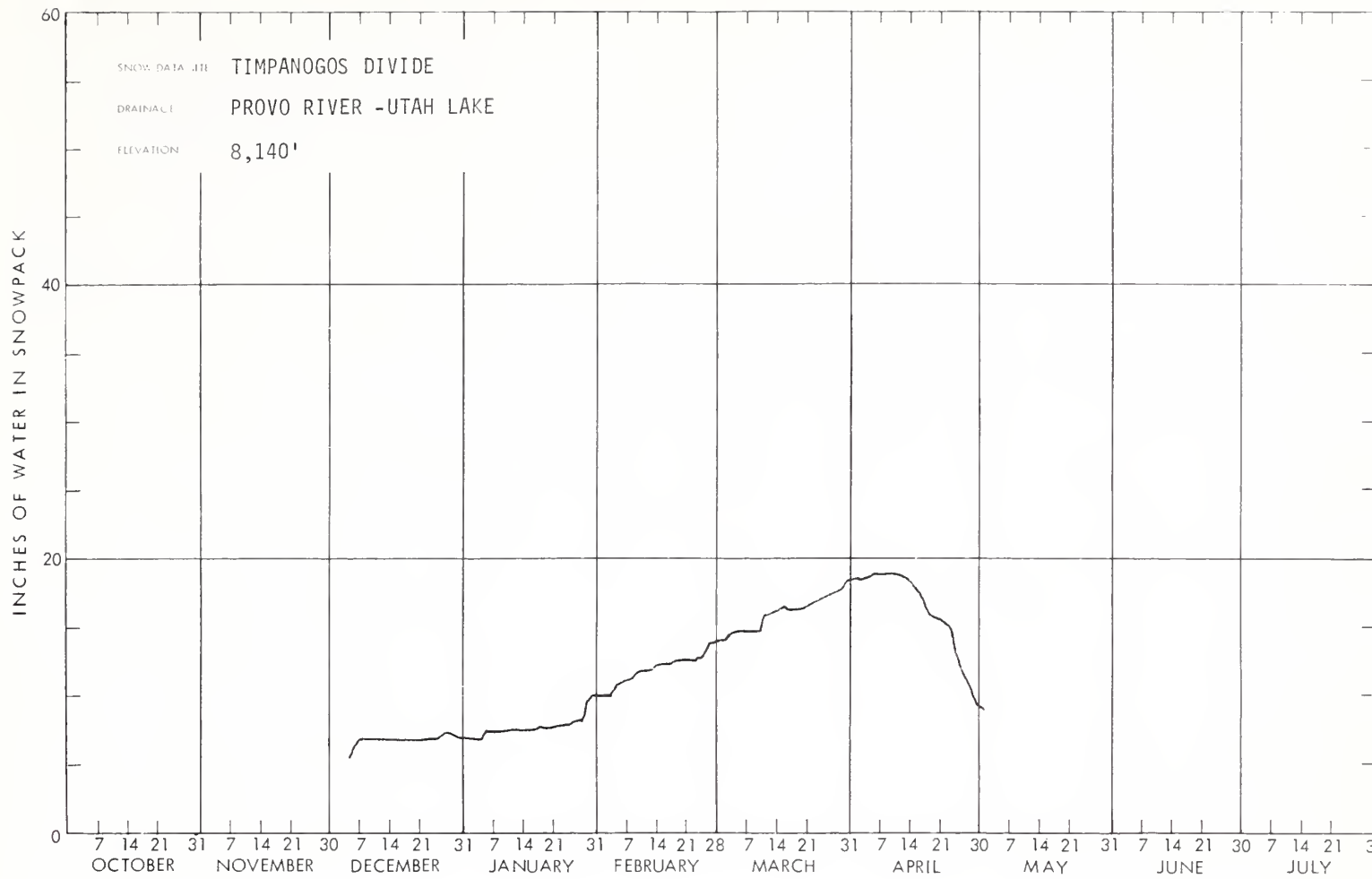
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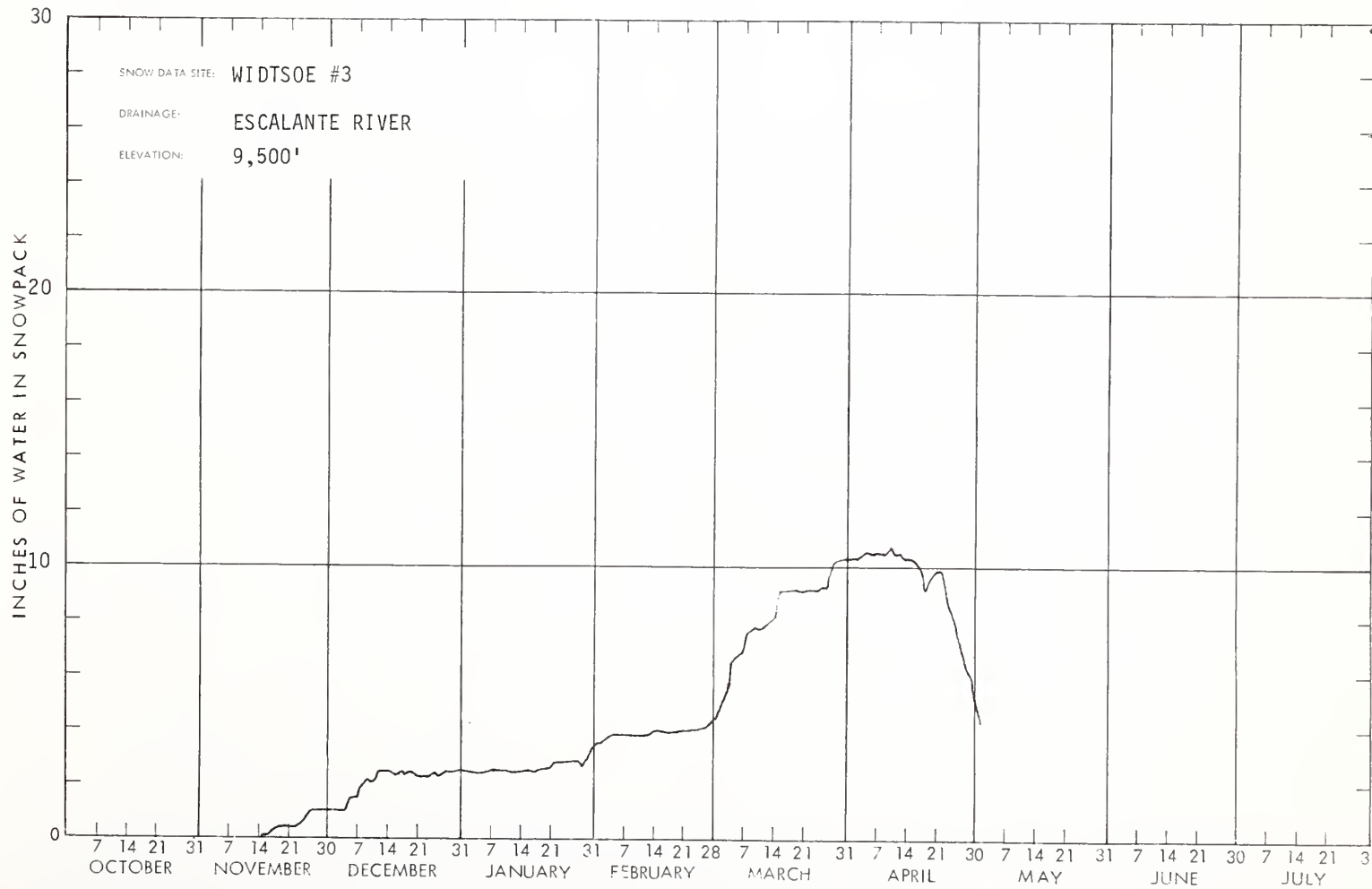


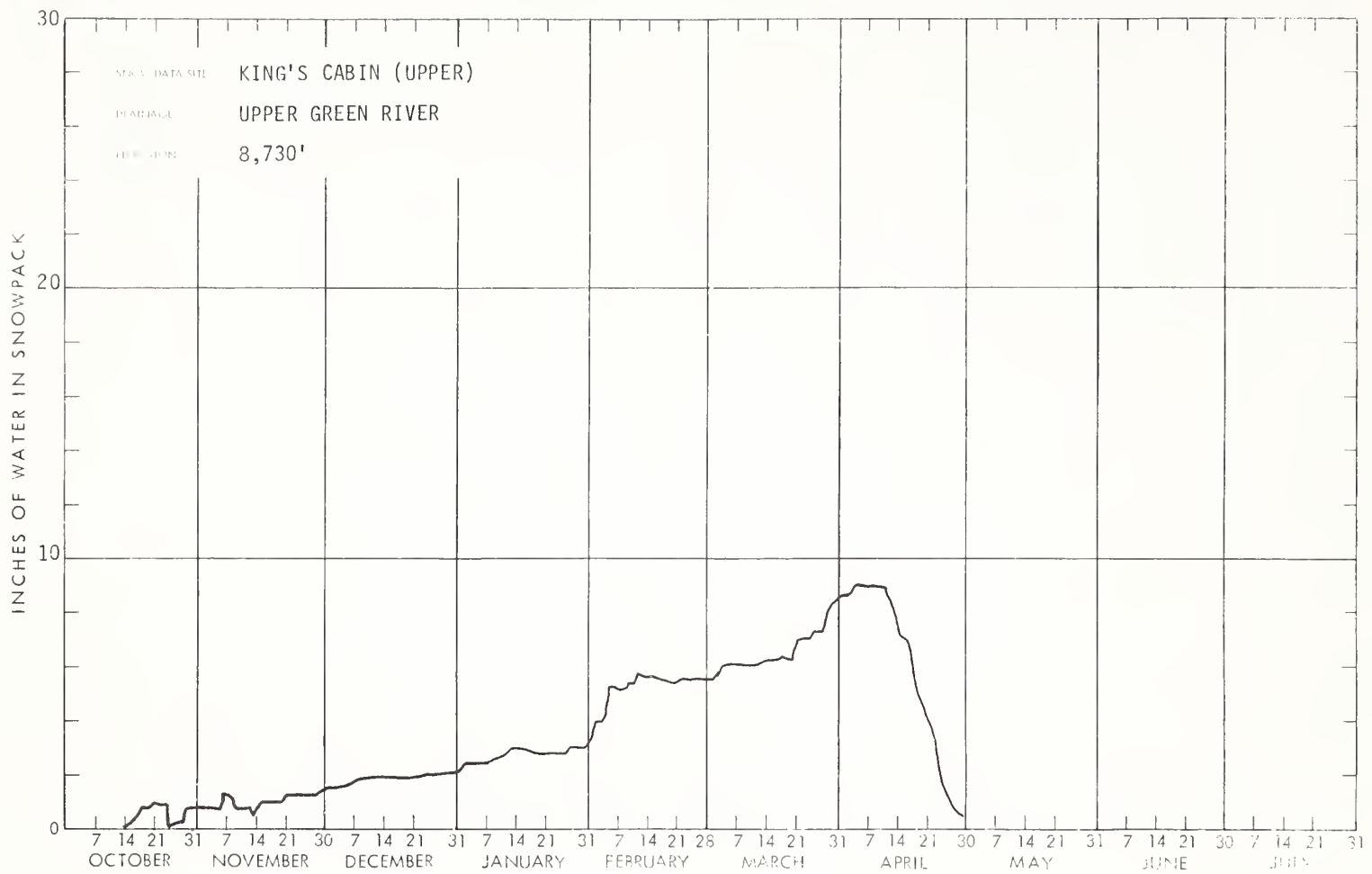
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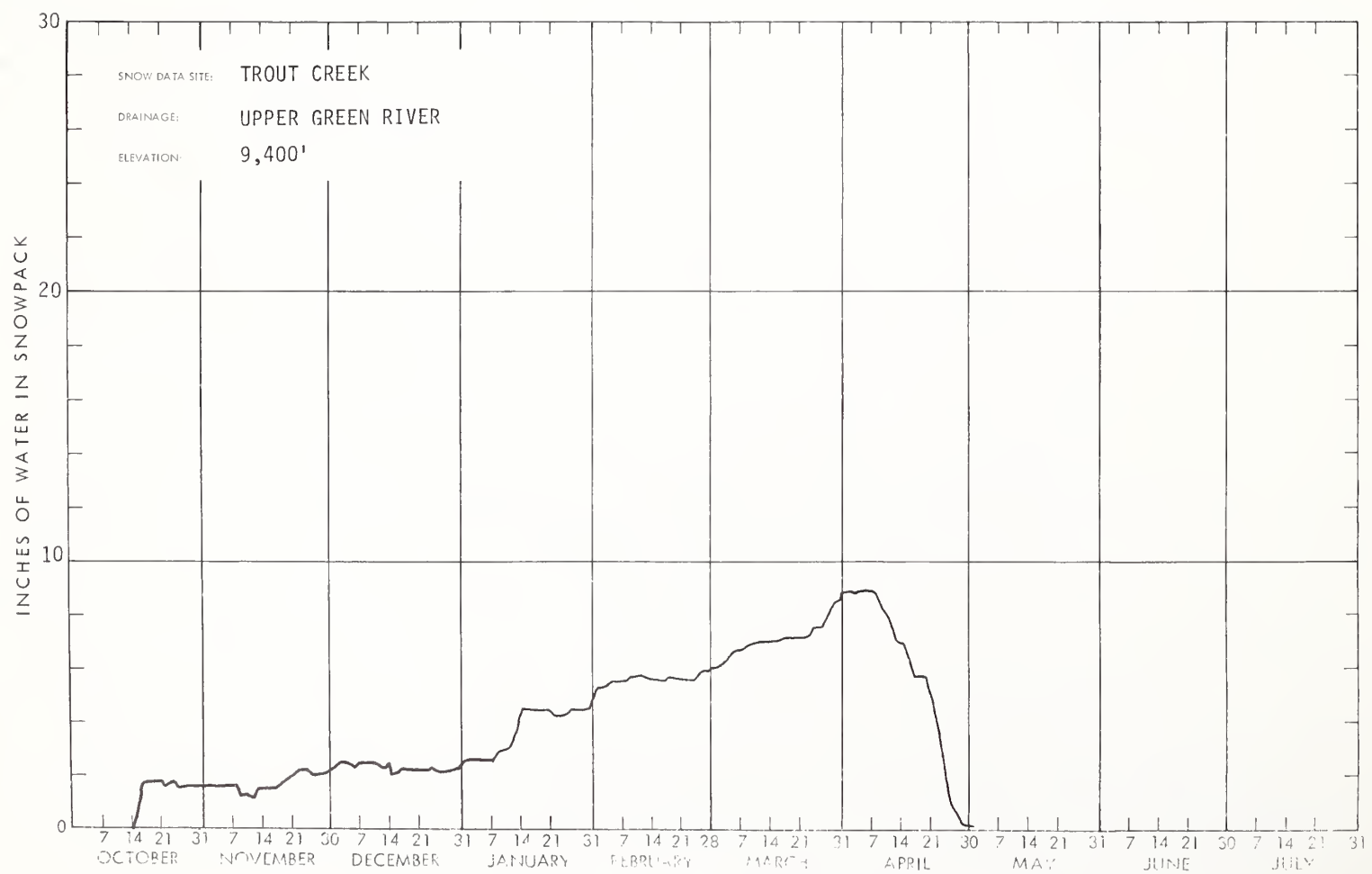


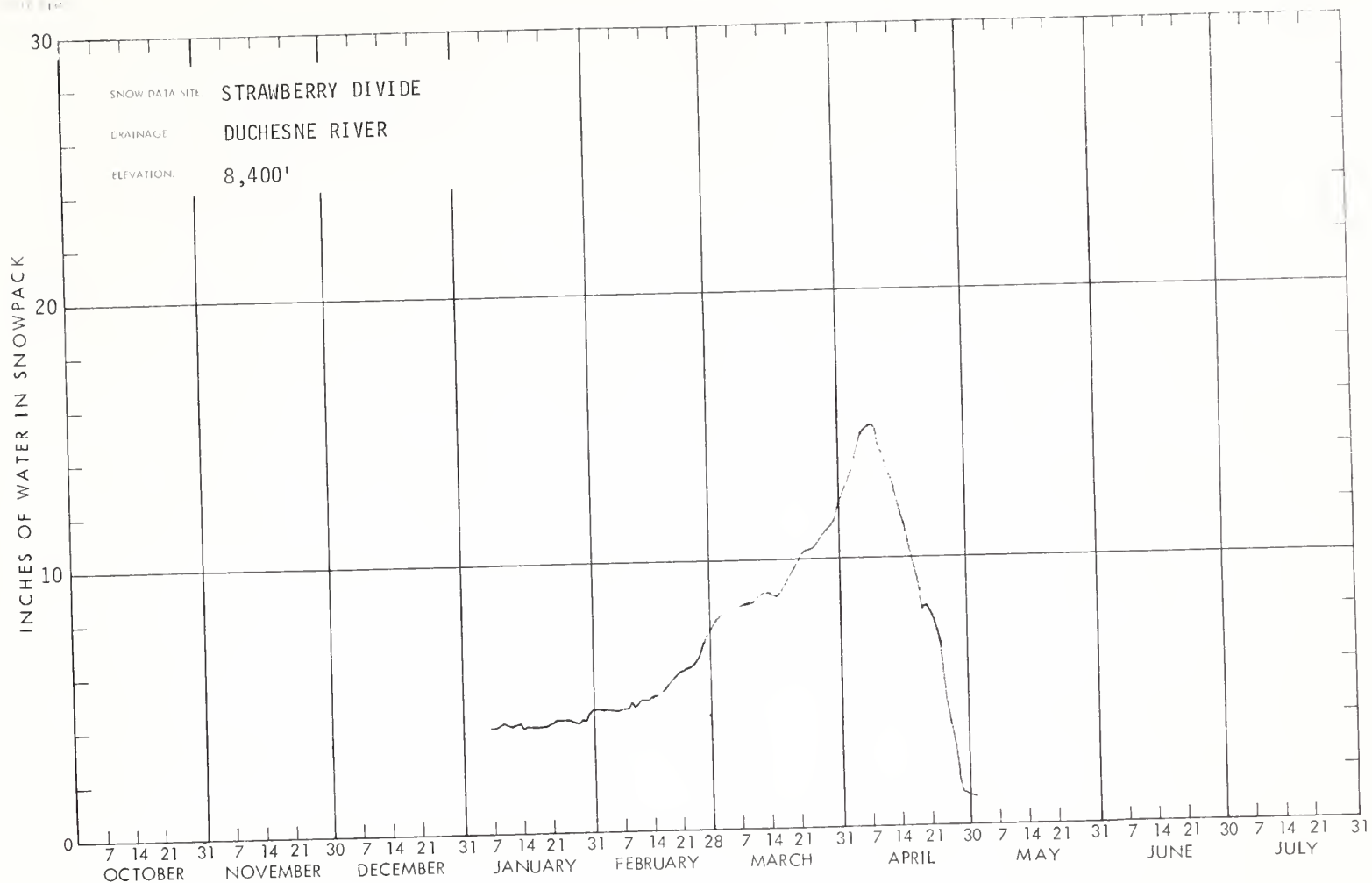
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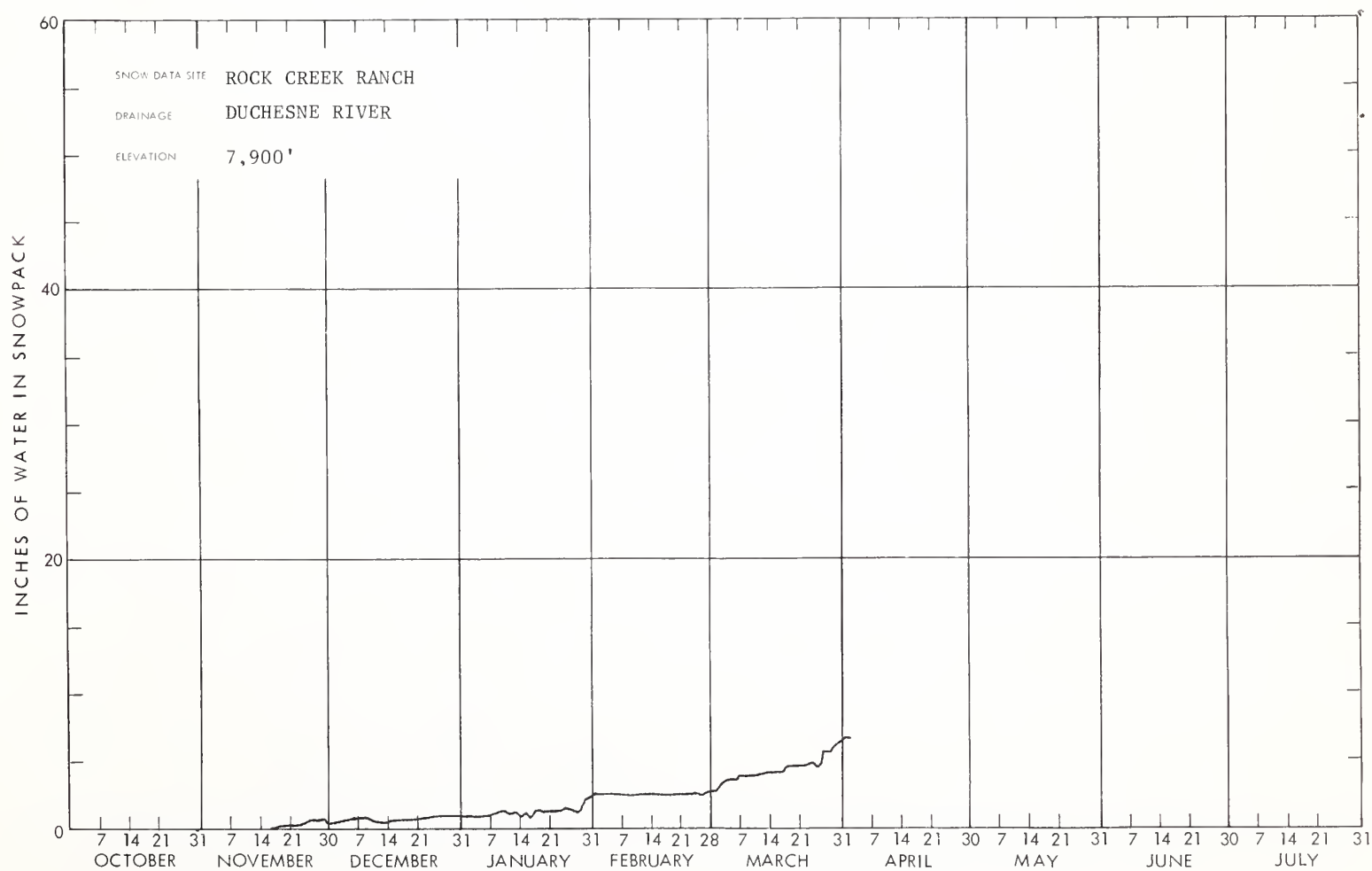


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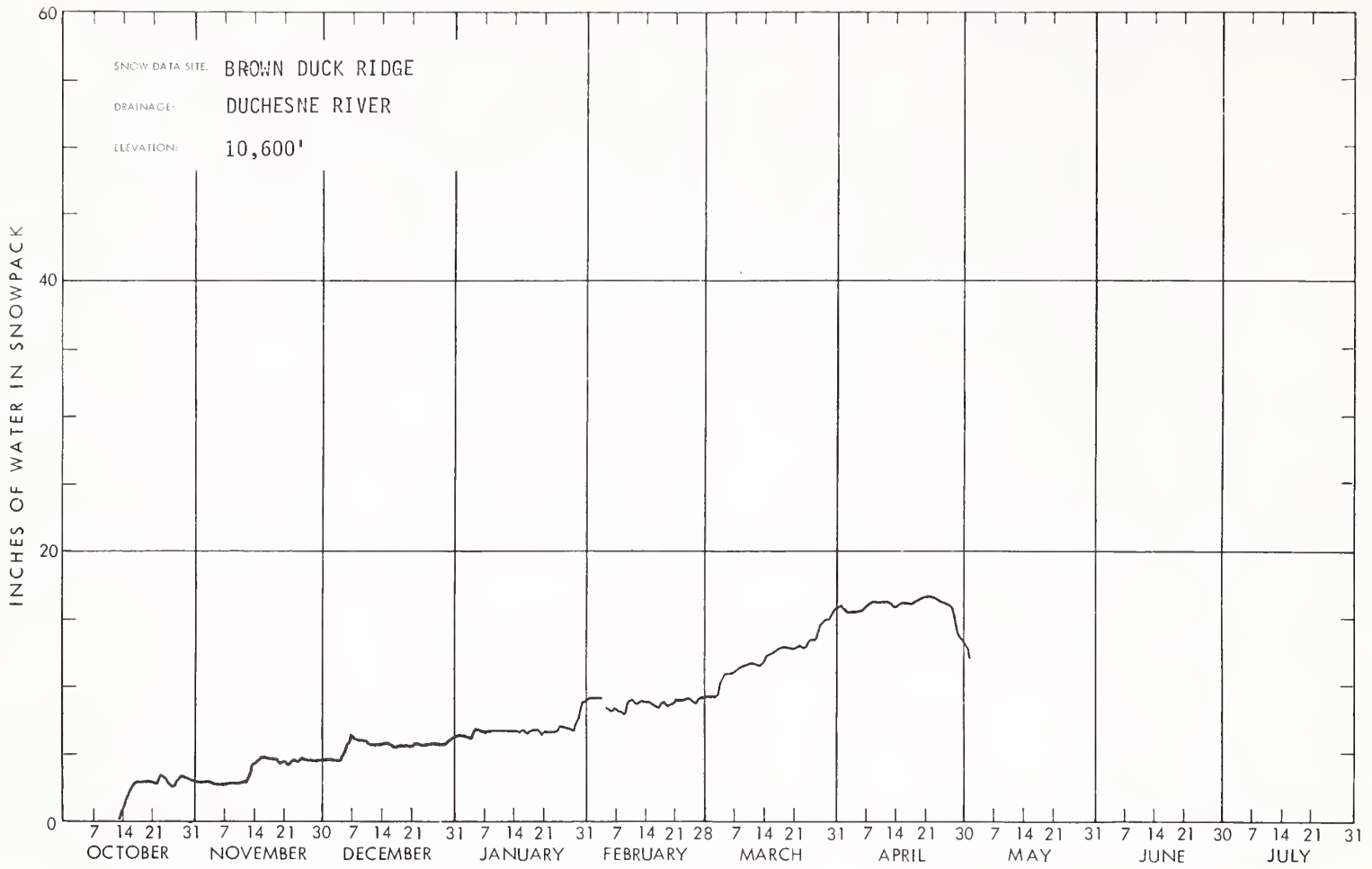




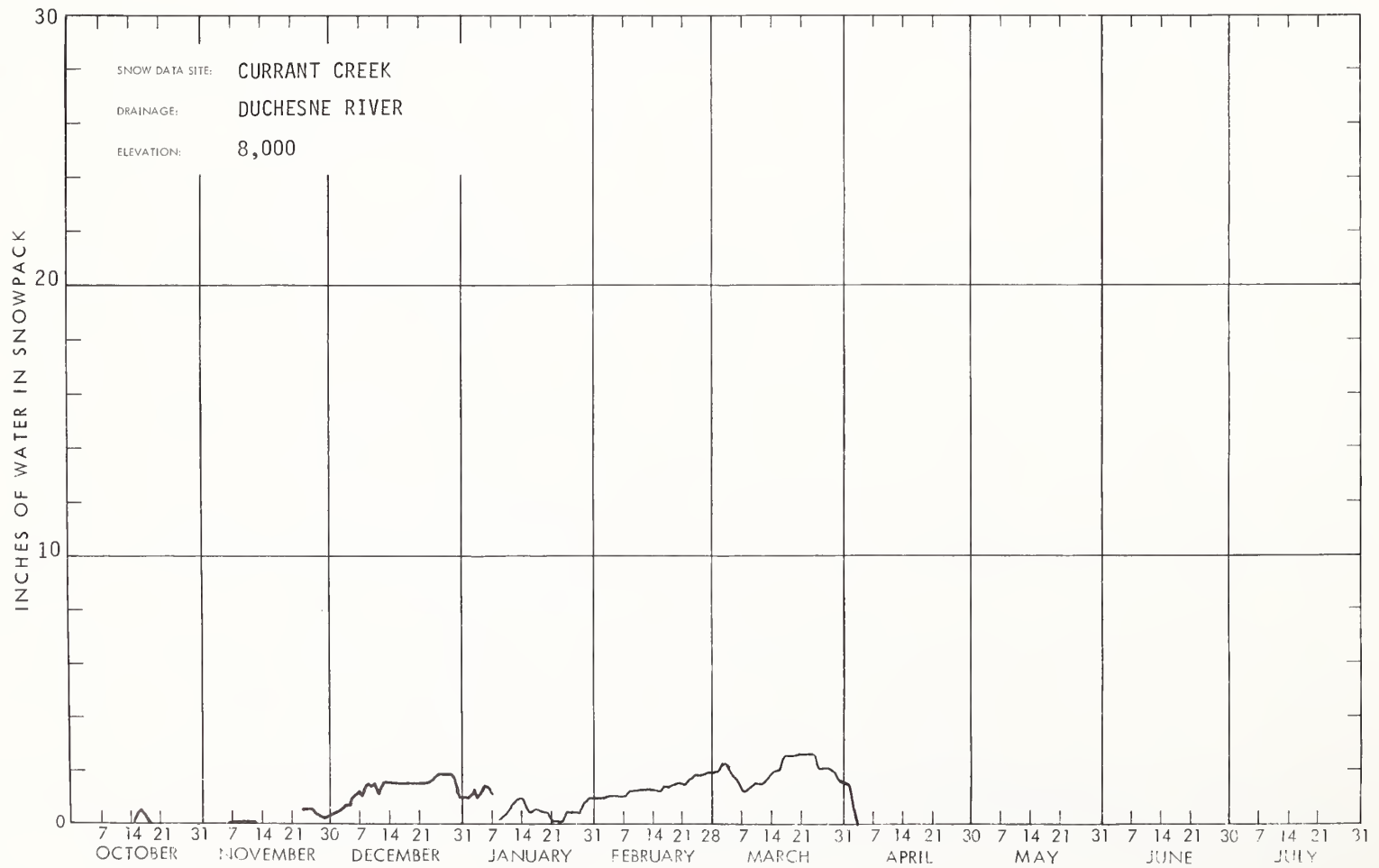
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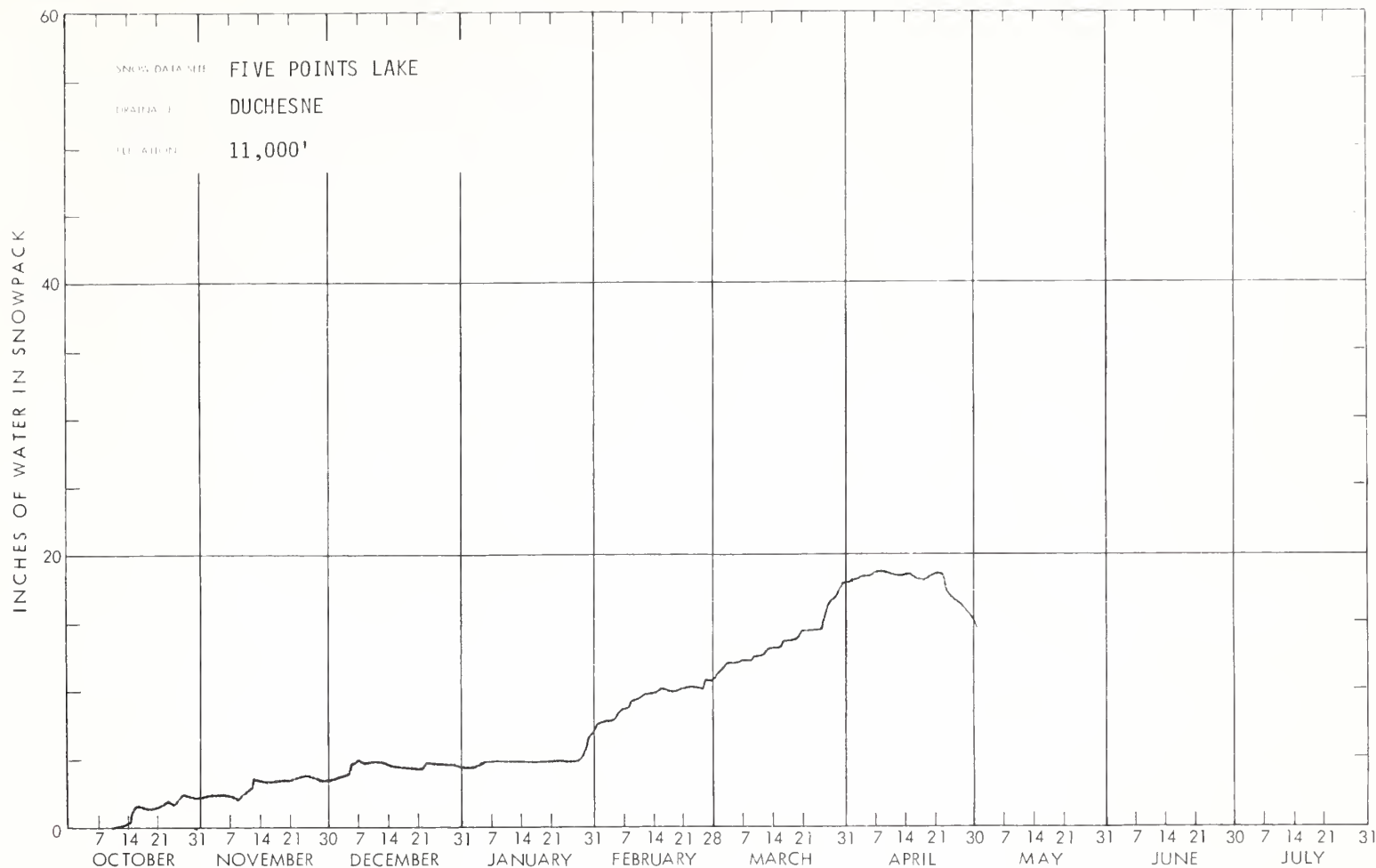


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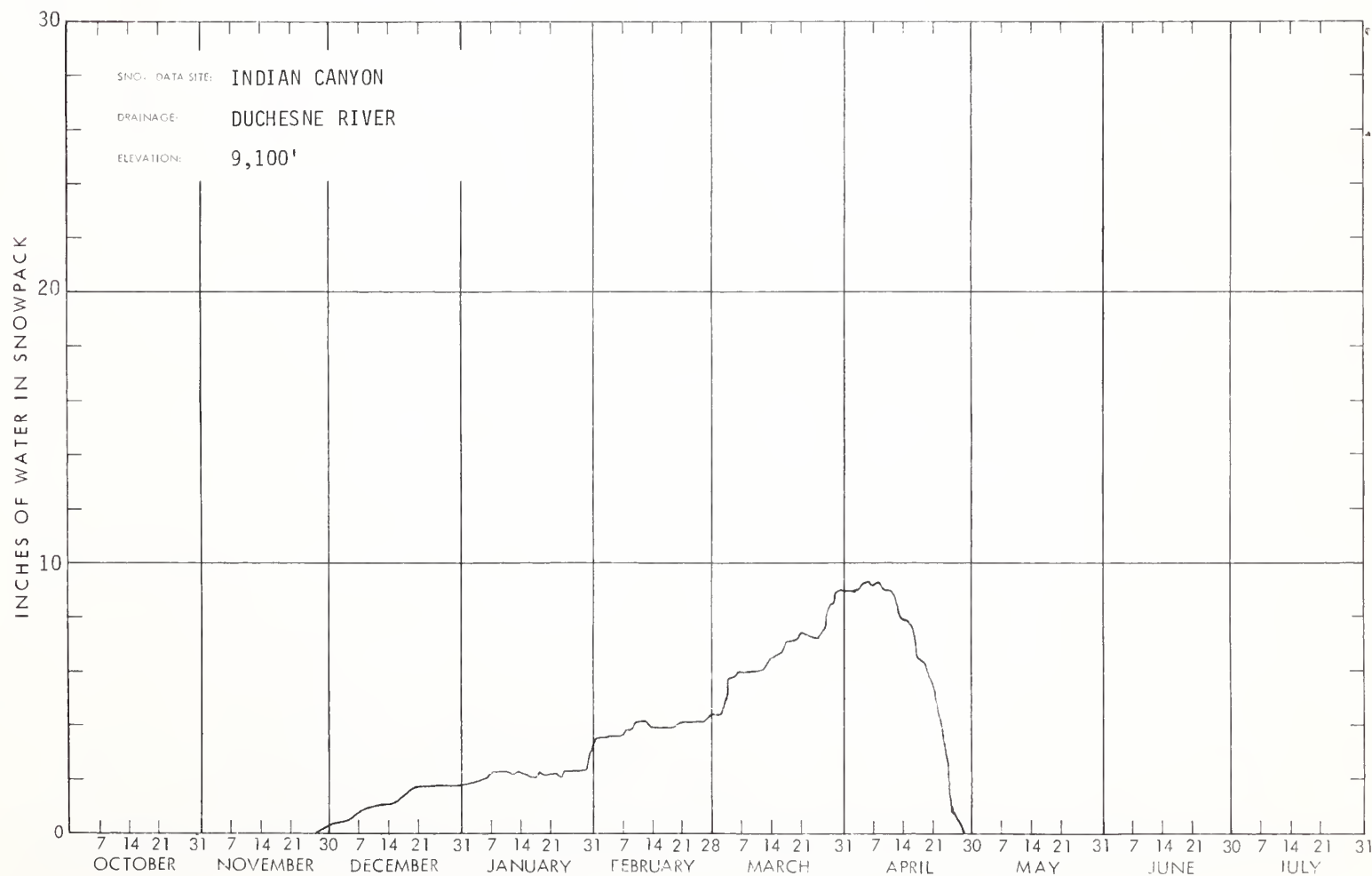


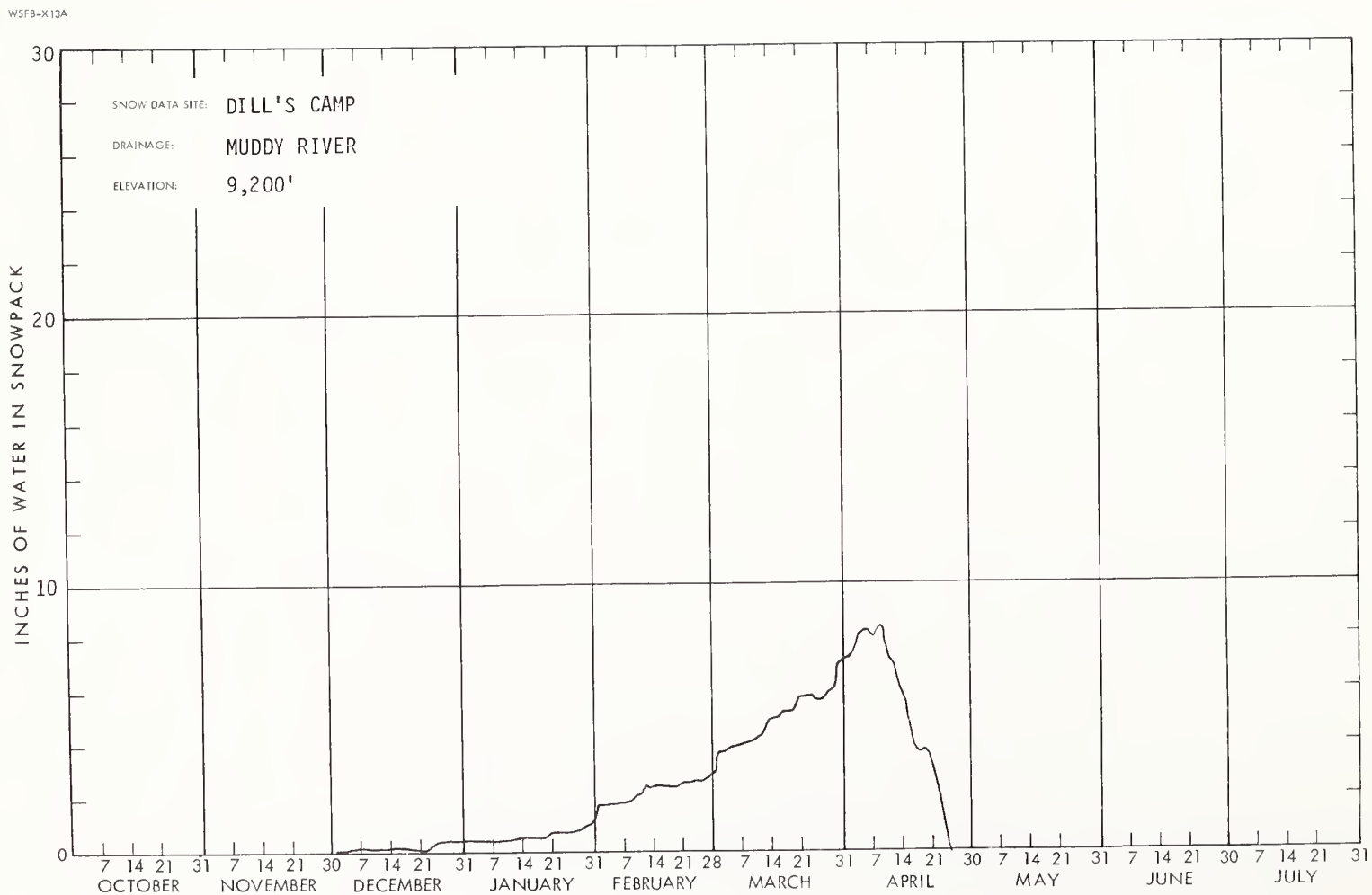
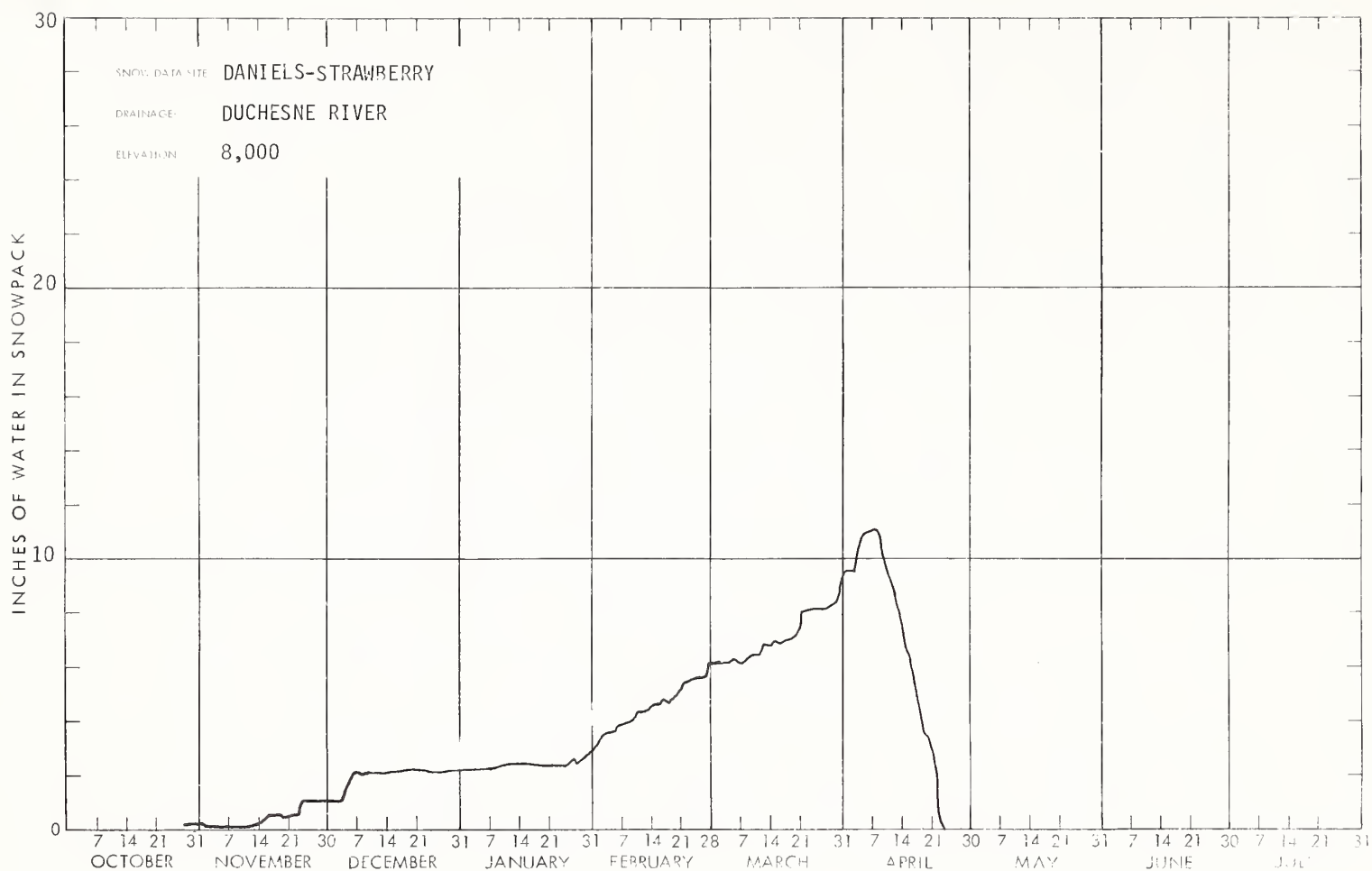
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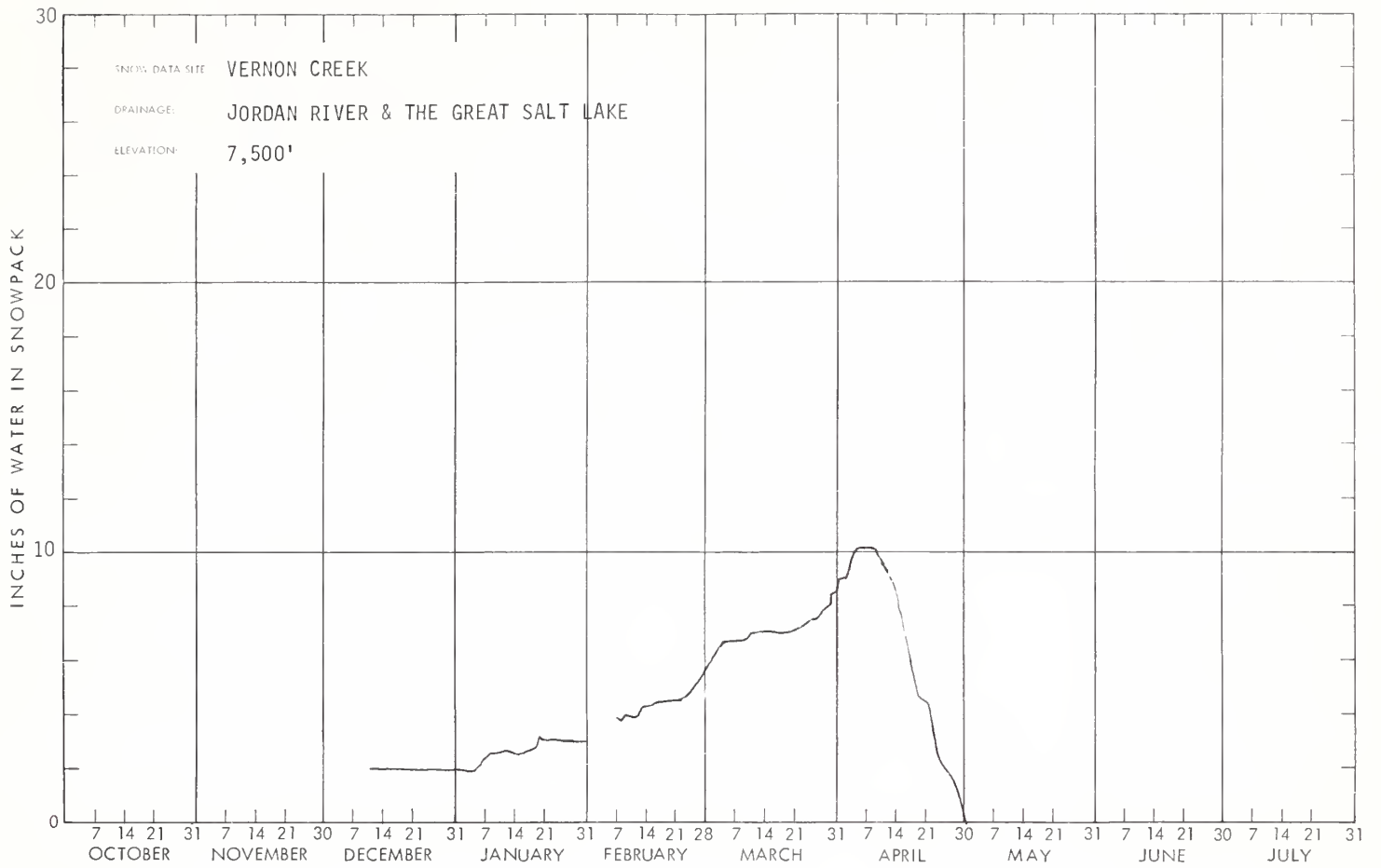


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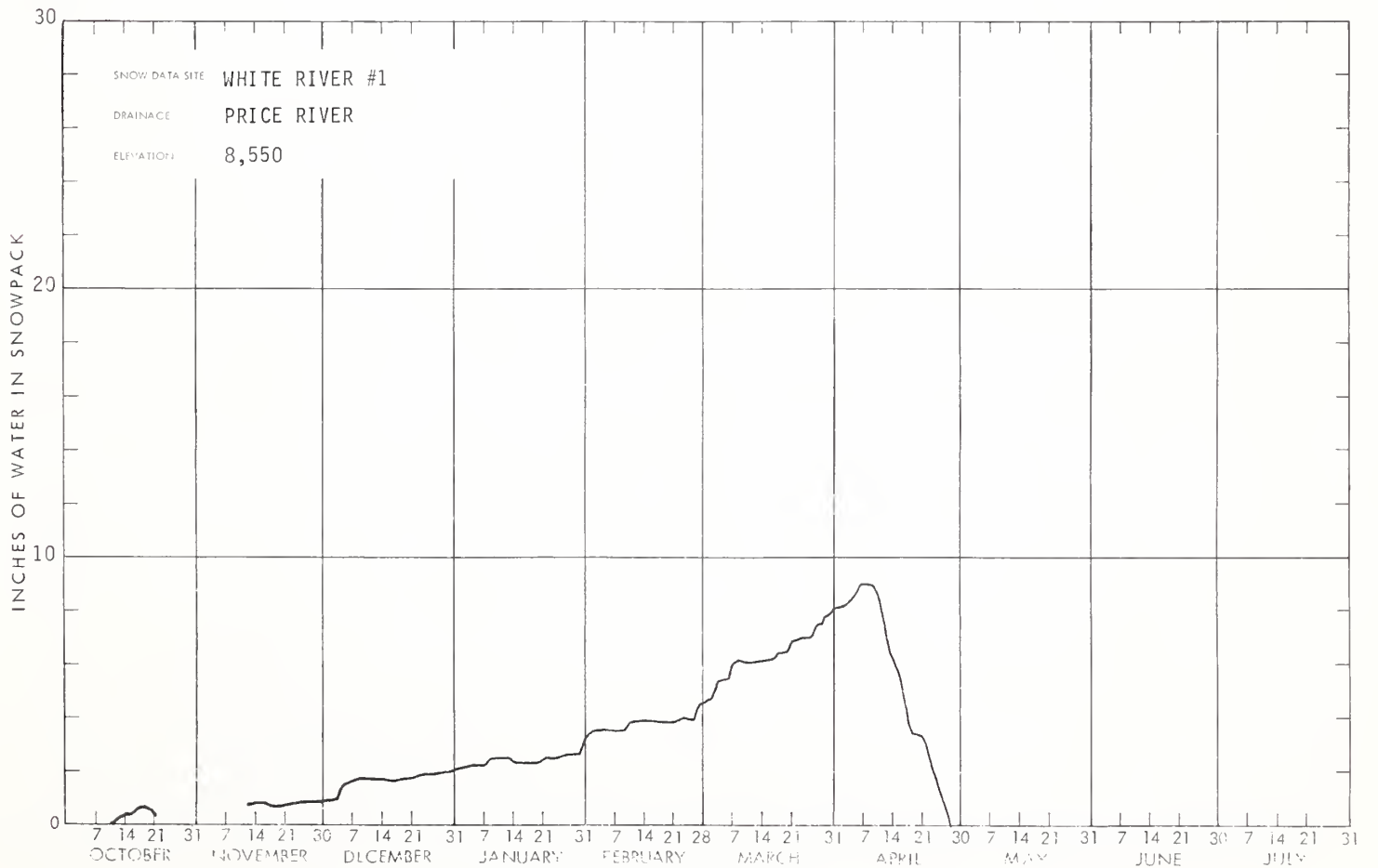


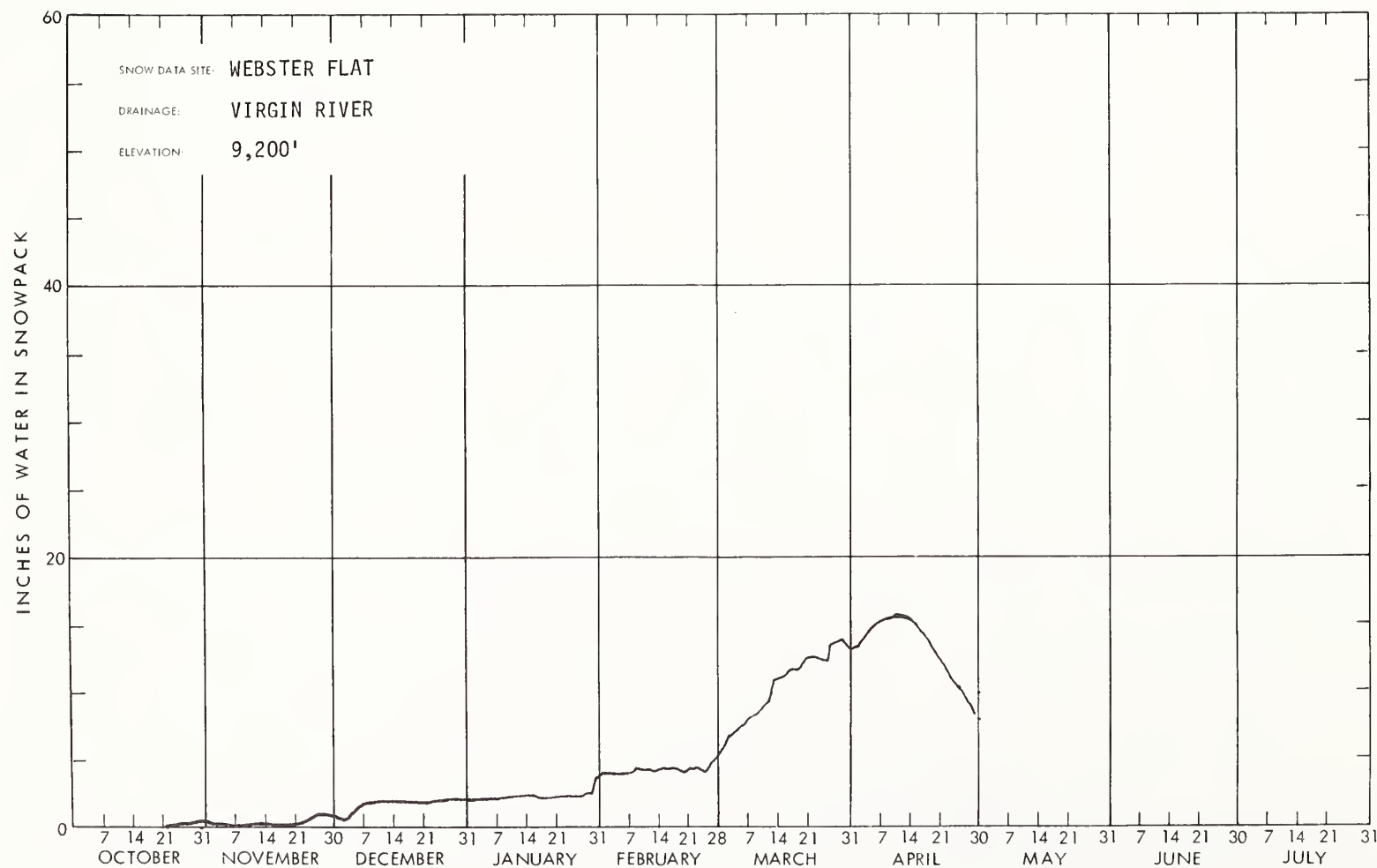
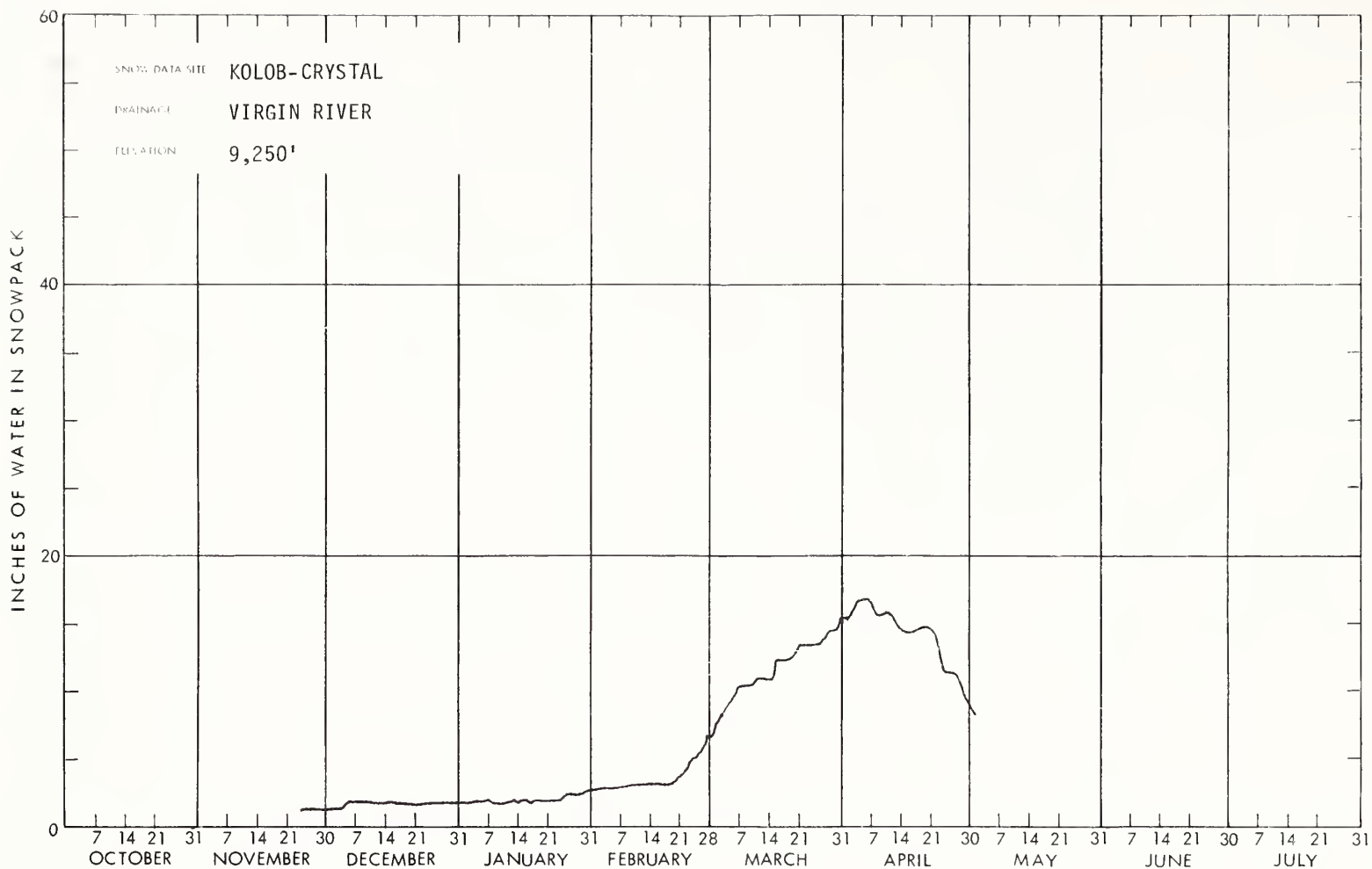
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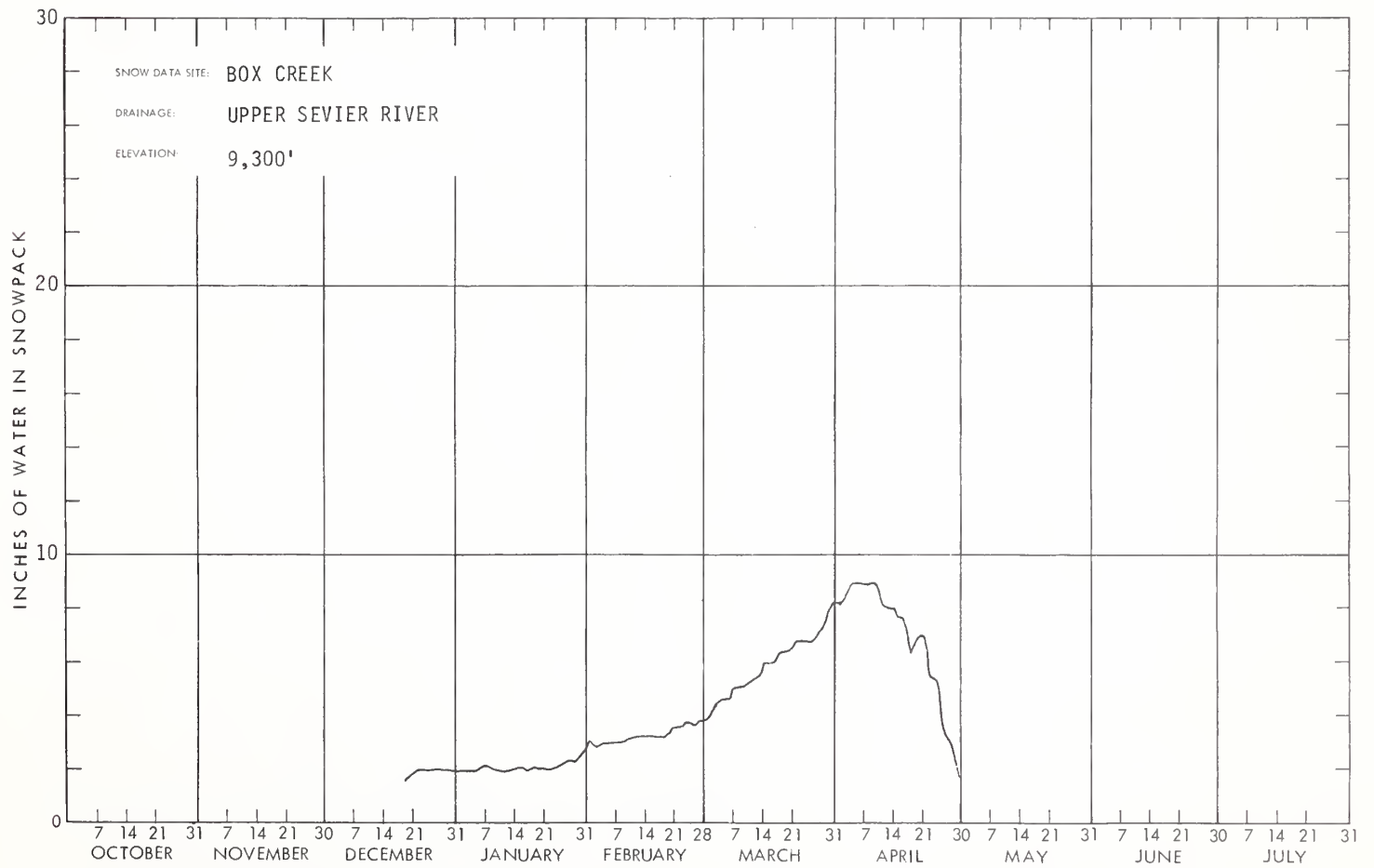
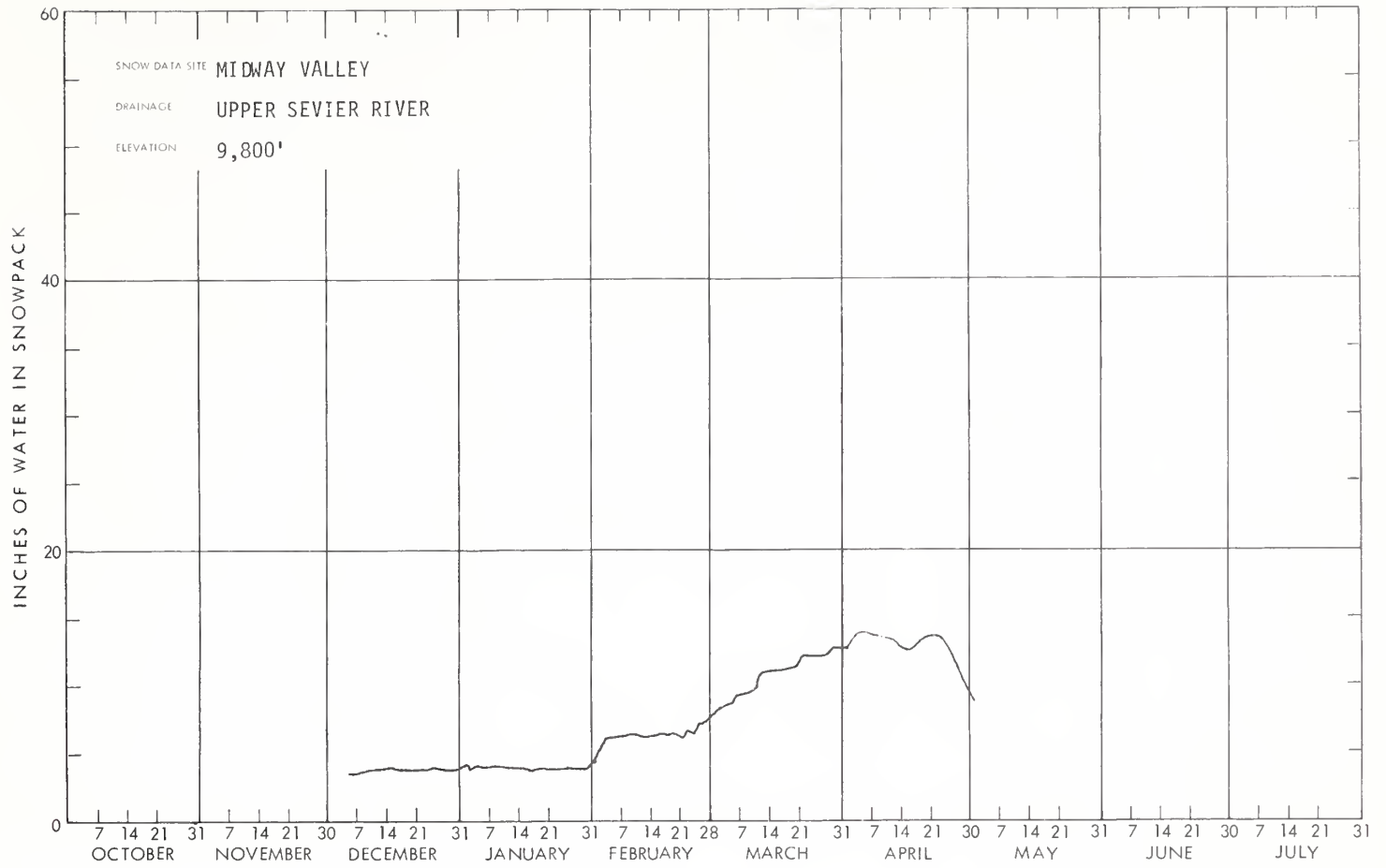


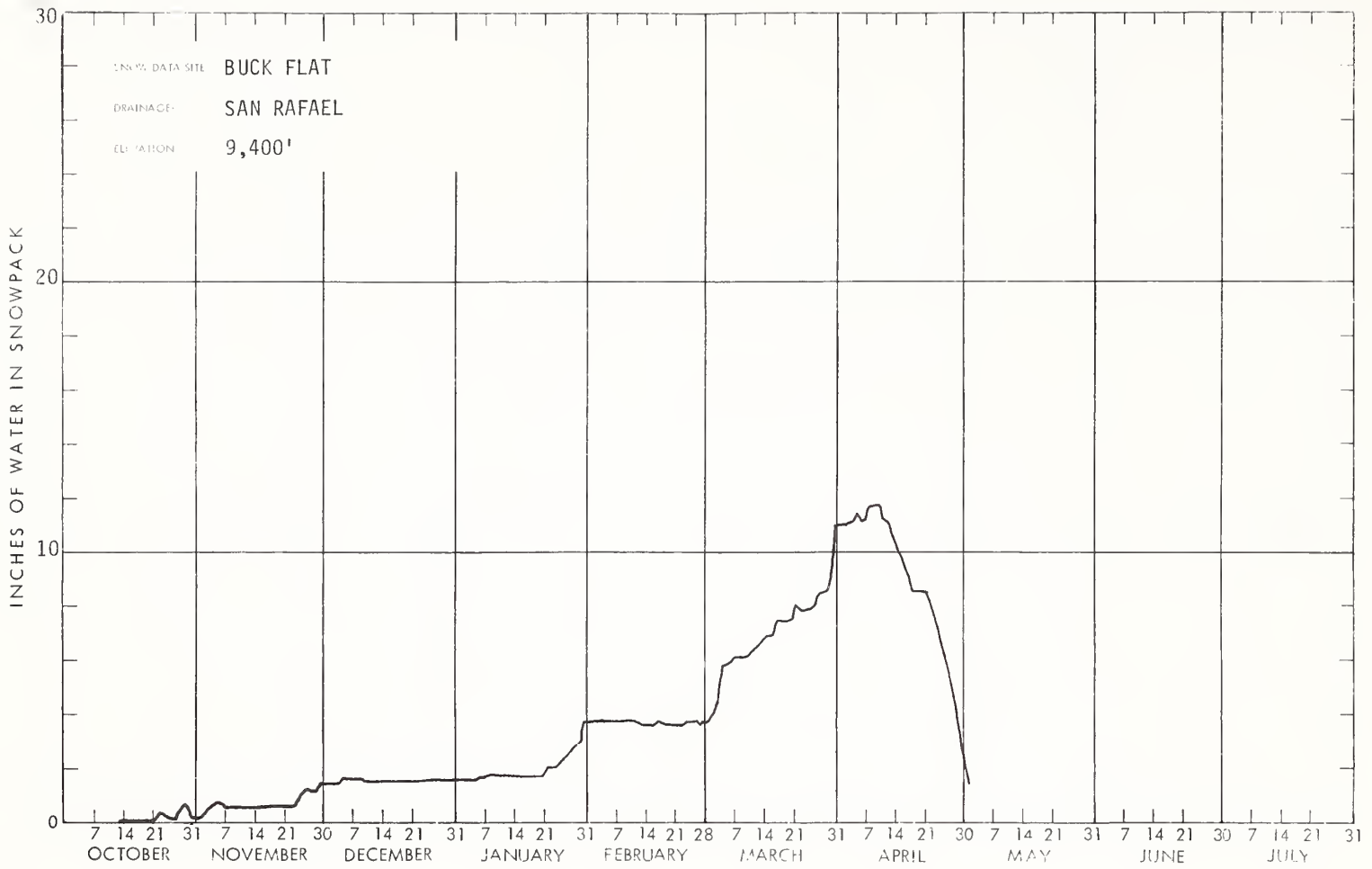
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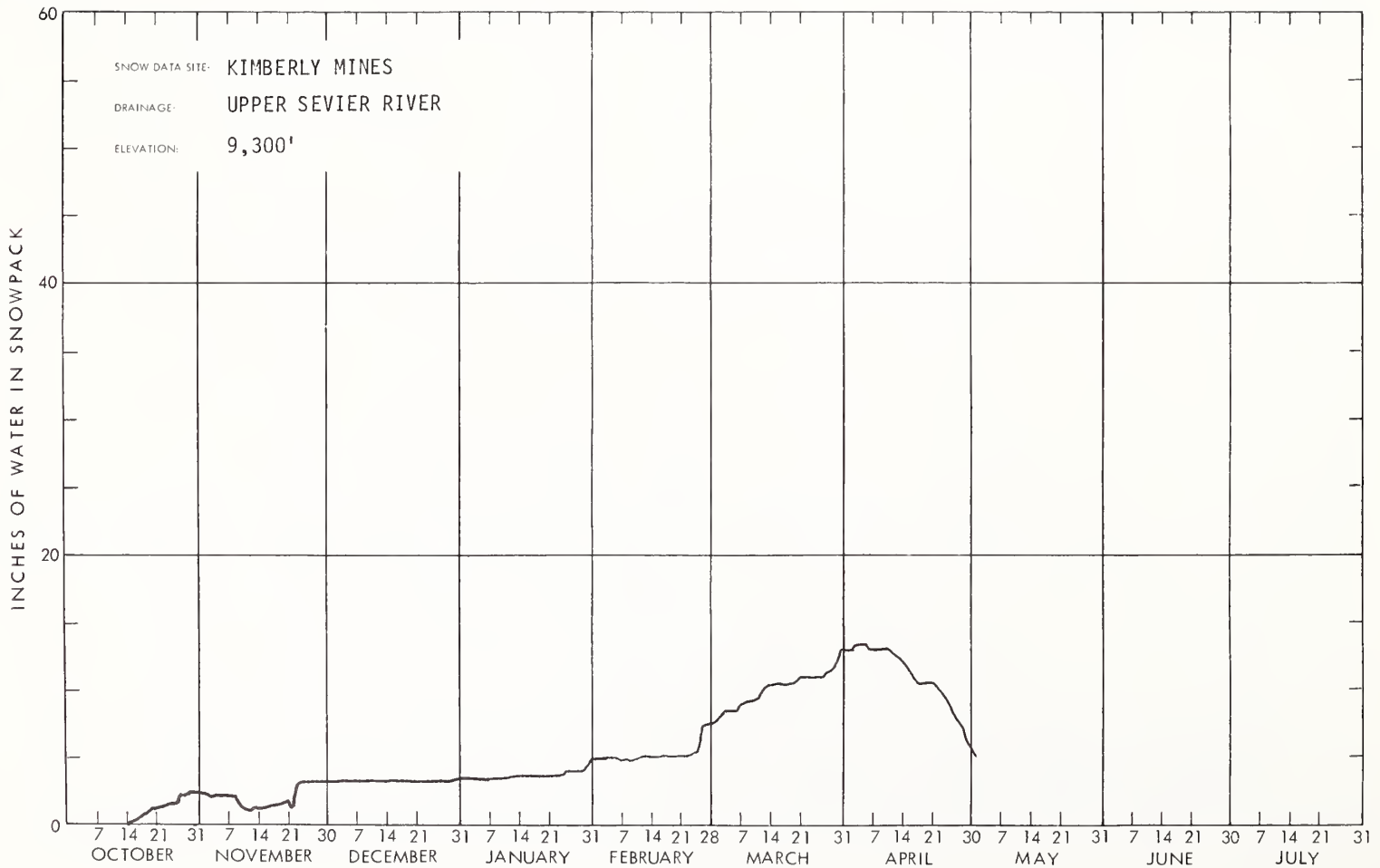


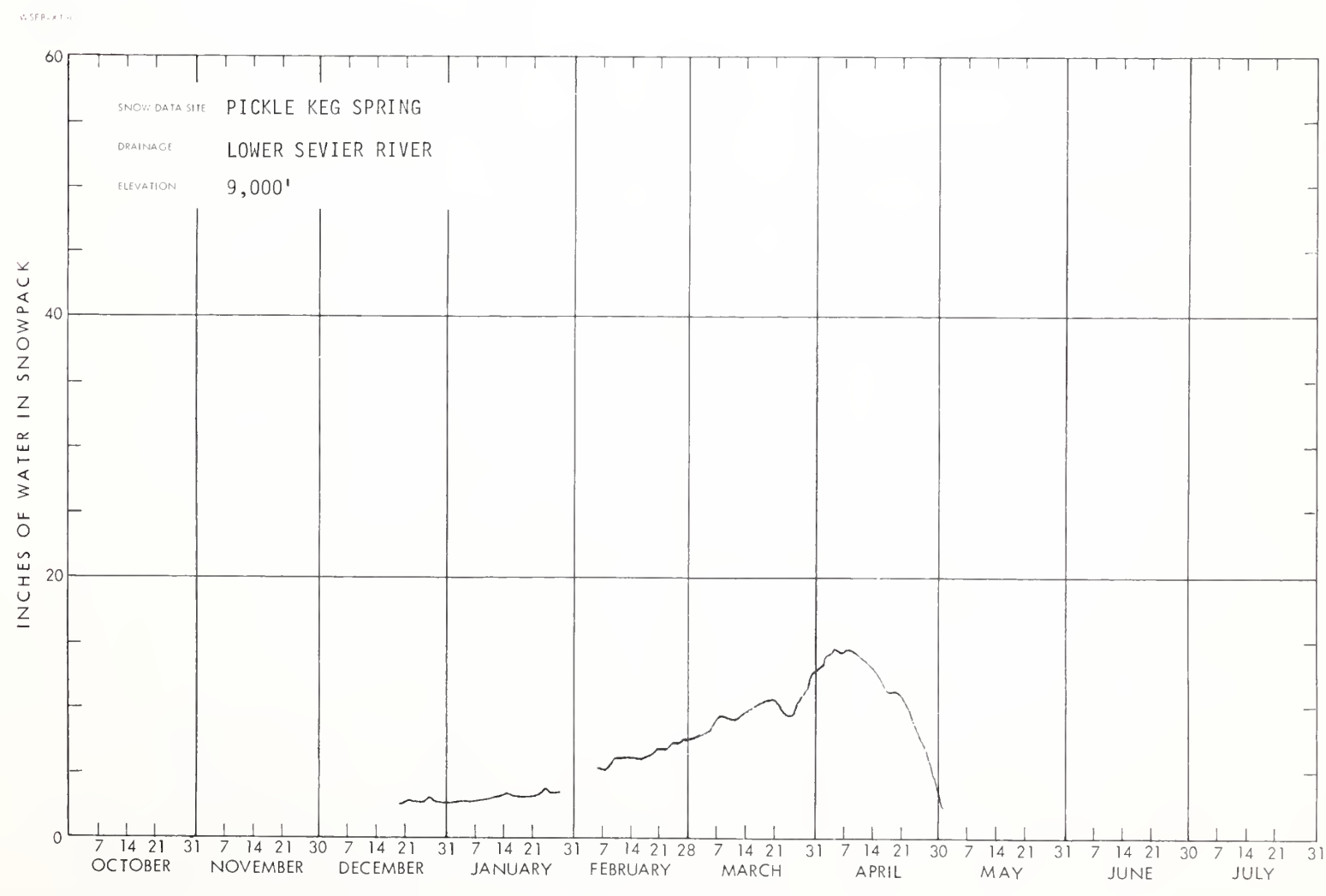
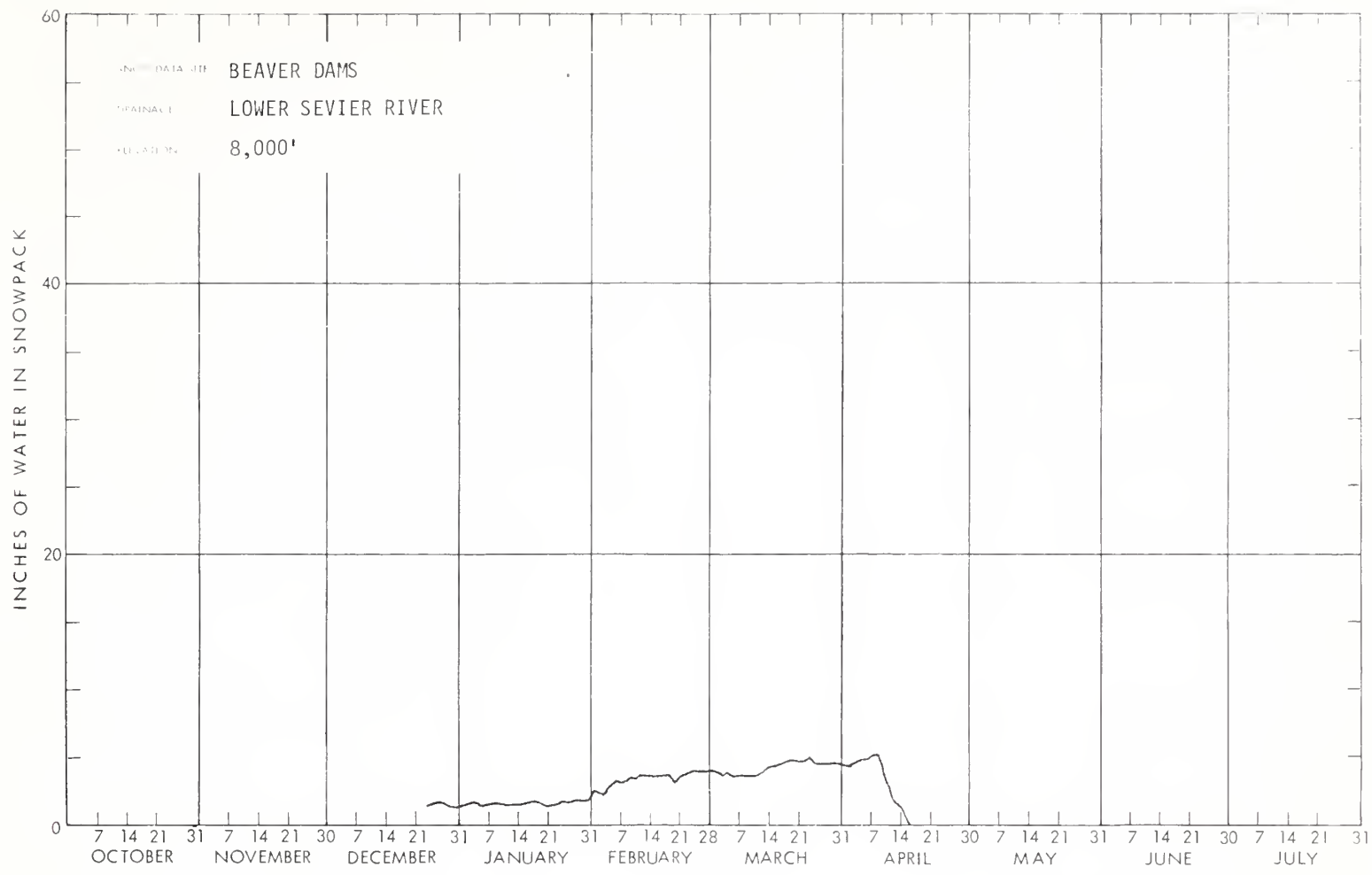


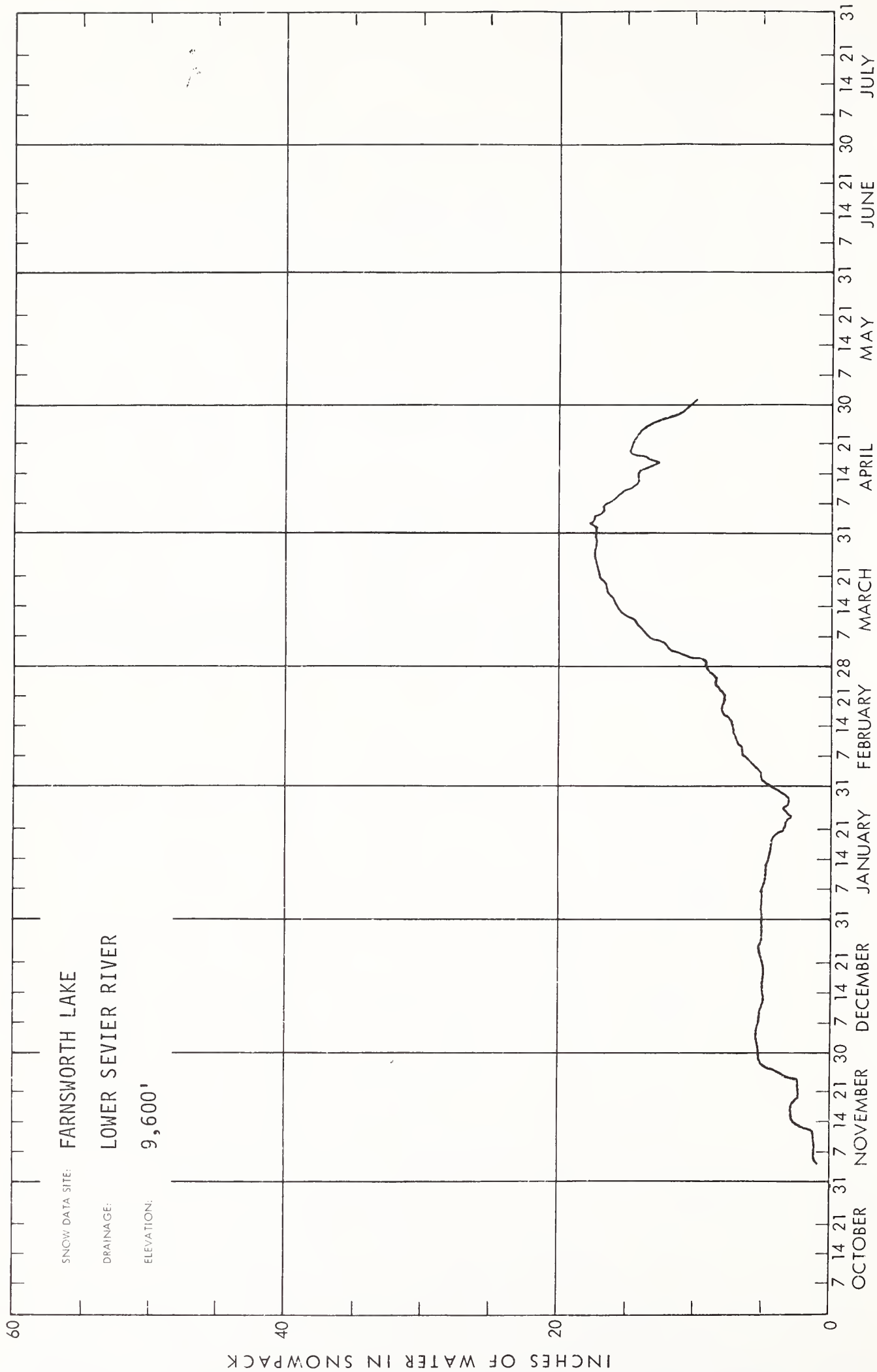


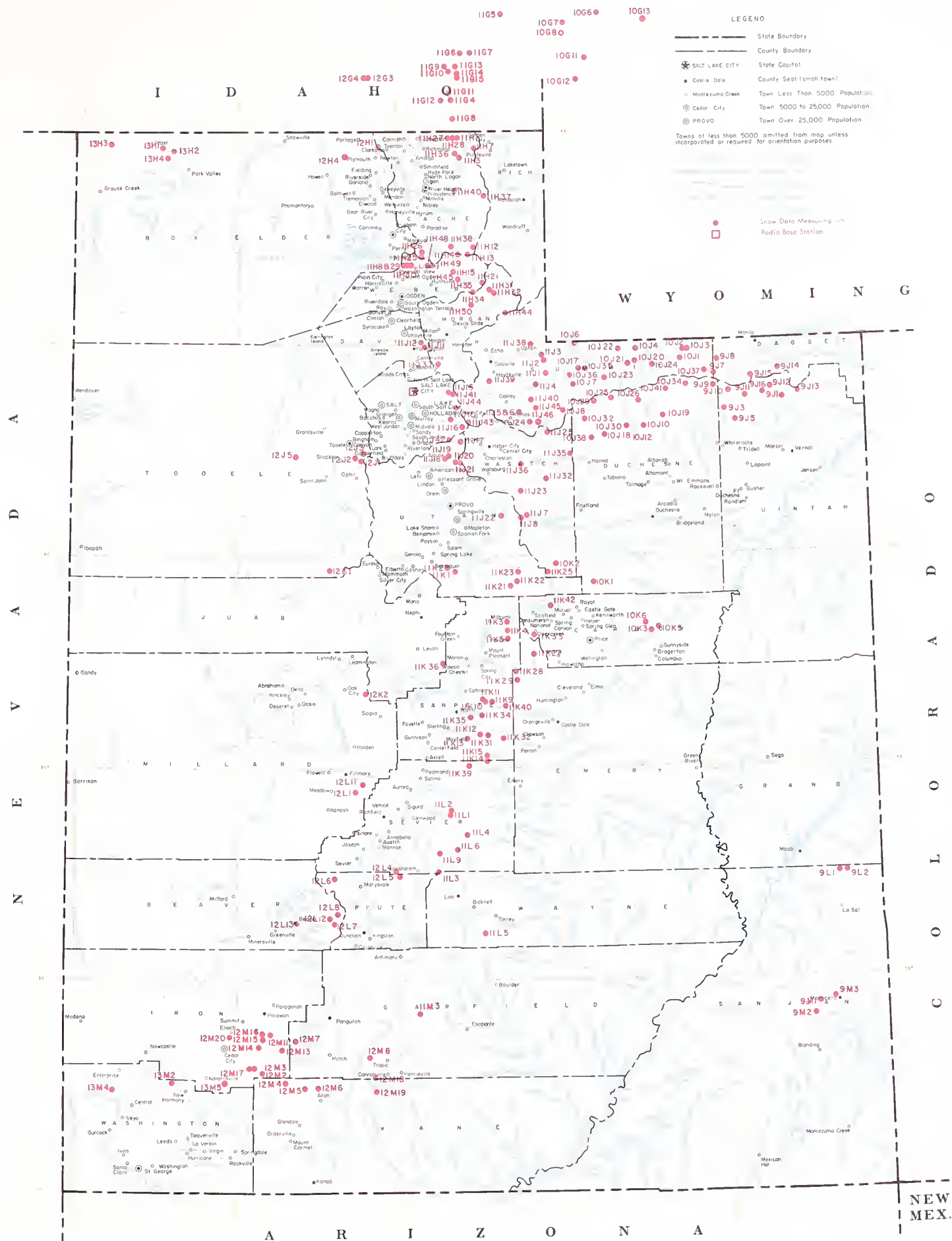


WSFB-X13C









INDEX TO UTAH, BEAR & UPPER COLORADO RIVER BASINS

GREAT BASIN DRAINAGE

NO.	STATE	NAME	SEC	TWP	RGE.	ELEV.	NO.	STATE	NAME	SEC	TWP	RGE.	ELEV.	NO.	STATE	NAME	SEC	TWP	RGE.	ELEV.
UPPER BEAR RIVER (above Horev, Idaho)																				
10G11	W	Big Park	7	27N	117W	8,700	11J25P	U	Scorpion R.S.	9	3S	8E	7,800	911PST	U	King's Cabin (upper)	22	1S	21E	8,730
10J6P	W	Burt's-Miller Ranch	19	3N	118W	7,900	11J19	U	South Fork R.S.	24	4S	2E	6,100	10J37P	U	McCoy Park	6	1N	17E	10,680
10G7	W	CCC Camp x	9	29N	118W	7,500	11J18	U	Timpanogas Cave Comp	27	4S	2E	5,500	10J2	U	Middle Beaver Creek	31	3N	16E	8,650
10J36P	U	Gold Hill	15	1N	9E	10,000	11J21PST	U	Timpanogas Divide	33	4S	3E	8,140	9J10aP	U	Reynolds Park	9	1S	18E	10,400
10J7PST	U	Hayden Fork	25	1N	9E	9,400	10J8PST	U	Triol Lake	5	2S	9E	9,560	9J7P	U	Spirit Lake	10	1N	17E	10,300
10G12	W	Kelly Ranger Station	13	26N	118W	8,200								10J20PST	U	Steel Creek Park	17	2N	13E	10,100
10J35p	U	Lily Lake	34	2N	10E	9,050								9J16PST	U	Trout Creek	9	1S	20E	9,400
11H12PST	U	Monte Cristo R.S.	4	8N	10E	8,960								9J12ap	U	Windy Park	2	1S	20E	9,400
10G6	W	Poison Meadows x	29	38N	116W	8,500														
10G8P	W	Salt River Summit x	32	29N	118W	7,900														
10G13MP	W	Snyder Basin x	5	29N	115W	8,400														
10J17P	U	Stillwater Camp	32	2N	10E	8,550														
LOWER BEAR RIVER (below Horev, Idaho)																				
11H37pST	U	Bug Lake	18	11N	5E	7,950	12J2	U	Bevan's Cabin	24	4S	4W	6,450							
11G11	U	Christensen Ranch	27	13S	41E	5,600	12J5P	U	Deseret Peak	15	4S	7W	9,250							
11H138p	U	Climaxon Creek	5	8N	3E	7,300	11J41P	U	Lamb's Canyon #2	21	1S	3E	7,500							
12H12	U	Clarkston Mountain	29	14N	2W	6,300	12J3P	U	Middle Canyon	8	4S	3W	7,000							
11G12	U	Cub River Ranger Station	5	13S	41E	5,400	11J44	U	Mill Creek	25	1S	2E	6,950							
11G14a	U	Dry Basin	30	13S	42E	7,900	11J10	U	Rocky Basin-Settlement Canyon	30	4S	3W	8,900							
11G6	U	Dry Creek Flat	31	13S	37E	6,350	12J1P	U	Silver Lake (Brighton)	35	2S	3E	8,725							
11G7	U	Emigrant Summit	21	12S	42E	7,350	11J16P	U	Snow Bird (Cold Valley)	25	3S	3E	7,700							
11G8MPST	U	Franklin Basin (mouth)	24	12S	42E	6,500	12K1PST	U	Vernon Creek	21	10S	5W	7,500							
11H7MP	U	Garden City Summit	1	16S	41E	8,000														
11H40p	U	Herd Hollow #1	34 & 35	14N	3E	7,200														
11G15a	U	Horseshoe Basin	31	13S	42E	8,000														
11G13	U	Klandike Narrows	10	14N	3E	7,400														
11H26	U	Liberty Springs	7	13S	42E	8,000														
11H25PST	U	Little Bear (lower)	16	8N	1E	6,000														
12G3	U	Little Bear (upper)	22	13S	42E	8,240														
11H27	U	Oxford Mountain	22	10S	37E	6,550														
11H28	U	Shingle Mill	15	10S	44E	7,225														
11H29	U	Steep Hollow #1	7	14N	3E	8,500														
11H28	U	Steep Hollow #2	9	14N	3E	7,700														
11G19	U	Strawberry Creek	9	13S	41E	5,800														
11G10	U	Strawberry Mink Divide	14	13S	41E	6,800														
11H36PST	U	Tony Grove Lake	5	13N	3E	8,400														
11H34MP	U	Tony Grove Ranger Station	11	13N	3E	8,250														
11G4P	U	Willow Flat	2	15S	41E	6,100														
RAFT RIVER																				
3H2a	U	Clear Creek Meadows	26	14N	14W	9,050	11K12P	U	Mt. Baldy R.S.	19	19S	4E	9,500							
3H4PS	U	George Peak	4	13N	14W	9,000	12K2P	U	Oak Creek	9	17S	3W	7,760							
3H1	U	One Mile Summit	17	14N	14W	7,330	11K39PST	U	Prairie Keg Springs	4	21S	3E	9,000							
3H3a	U	ViPont	17	14N	17W	7,670	12L1P5	U	Pine Creek	24	22S	4W	8,700							
OGDEN RIVER																				
11H14M	U	Beaver Creek-Slunk Creek	22	8N	3E	7,150	12L13	U	Beaver Race Track	23	29S	7W	6,020							
11H8PST	U	Ben Lomard Peak	3	7N	1W	8,000	12L19	U	Big Flat	7	29S	4W	10,720							
11H30PST	U	Ben Lomard Trail	2	7N	1W	8,000	12L12PST	U	Merchant's Valley (upper)	8	29S	5W	8,750							
11H35p	U	Cowsey Dam	34	7N	3E	5,500	12L8	U	Other Lake	12	29S	5W	9,600							
11H3MPST	U	Dry Broad Pond	19	8N	4E	8,350														
11H34p	U	Miller's Peak	16	7N	2E	8,400														
11H45p	U	Middle Fork Ogden	16	7N	2E	8,420														
11H49	U	Powder Mountain Hiwayway	6	7N	2E	8,250														
11H48	U	Powder Mountain Sundown	1	7N	1E	8,400														
11H15P	U	Sagebrush Flat	21	7N	3E	8,300														
WEBER RIVER																				
11J24	U	Beaver Creek R.S.	28	2S	7E	7,500	12M16	U	Birch Crossing	23	35S	9W	8,100							
11J12PST	U	Chalk Creek #1	4	1N	8E	9,100	12M14	U	Brian Head	10	36S	9W	10,000							
11J2MPST	U	Chalk Creek #2	29	2N	8E	8,200	12M15P	U	Tall Poles	26 & 35	35S	9W	8,800							
11J3MP	U	Chalk Creek #3	7	2N	8E	7,500	12M11P	U	Yankee Reservoir	20	35S	8W	8,700							
11J45a	U	East Shingle Lake	6	2S	8E	9,750														
11J11PST	U	Farmington Canyon (lower)	15	3N	1E	8,950														
11J12P	U	Farmington Canyon (upper)	23	3N	1E	9,000														
11H46p	U	Francis Canyon	23	3N	1E	9,000														
11H47PST	U	Hardrabble	29	5N	6E	7,400														
11H21PST	U	Horse Ridge	22	2N	2E	6,700														
11H31	U	Killoil Creek	20	6N	5E	8,260														
11H32P	U	Last Creek	27	6N	5E	7,300														
11J43	U	Park City Summit	30	2S	4E	9,300														
11J15PST	U	Porley's Canyon Summit	5	1S	3E	7,500														
11H50	U	Pine Canyon	6	3N	4E	8,000														
11J38p	U	Porcupine	22	2S	4E	8,100														
11J6	U	Redden Mine (lower)	1	2S	6E	9,000														
11J39o	U	Shingle Mill (upper)	9	1N	6E	9,000														
11J40p	U	Shingle Mill Flat	22	1S	7E	9,040														
11J4PST	U	Smith & Morehouse	25	1N	7E	7,600														
PROVO RIVER & UTAH LAKE																				
11J46PST	U	Beaver Creek Divide	25	2S	7E	8,280	9J11oP	U	Ashley Twin Lakes	20	1S	19E	10,500							
11J20	U	Camp Almont	29	4S	3E	7,300	10J21P	U	Black's Fork G.S.-East Fork	25	3N	12E	9,300							
11K21PST	U	Clear Creek Ridge #1	18	11S	6E	9,200	10J22P	U	Black's Fork Junction	33	3N	12E	8,925							
11K22PST	U	Clear Creek Ridge #2	9	11S	6E	8,000	10J23a	U	Buck Pasture	2	1N	11E	9,700							
11K23	U	Clear Creek Ridge #3	27	10S	6E	8,000	9J14P	U	Burnt Creek	4	1N	20E	7,900							
11K25	U	Dutchman R.S.	27	3S	6E	6,600	9J13P	U	Grizzly Ridge	8	1S	22E	8,500							

Agencies Cooperating in Utah Snow Surveys

U. S. GOVERNMENT AGENCIES

- U. S. Department of Agriculture
 - Soil Conservation Service
 - Forest Service
- U. S. Department of Commerce
 - NOAA, National Weather Service
- U. S. Department of Interior
 - Water and Power Resources Service
 - Geological Survey
 - National Park Service

STATE AGENCIES

- Utah State University
- Utah State Department of Natural Resources
 - Division of Wildlife Resources
 - Division of Water Resources
 - Division of Water Rights
 - Bear River Commissioner
 - Price River Commissioner
 - Provo River Commissioner
 - Sevier River Commissioners
 - Spanish Fork River Commissioner
 - Utah Lake and Jordan River Commissioner

MUNICIPALITIES

- Manti
- Salt Lake City

ORGANIZED PUBLIC AGENCIES

- Beaver River Water Users Association
- Board of Canal Presidents - Jordan River
- Central Utah Conservancy District
- Emery Canal and Reservoir Company
- Moon Lake Water Users Association
- Ogden River Water Users Association
- Provo River Water Users Association
- Strawberry Water Users Association
- Sevier River Water Users Association
- Weber River Water Users Association
- Weber Basin Conservancy District

PRIVATE AGENCIES

- Kaiser Steel Corporation

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